

FIG. 1

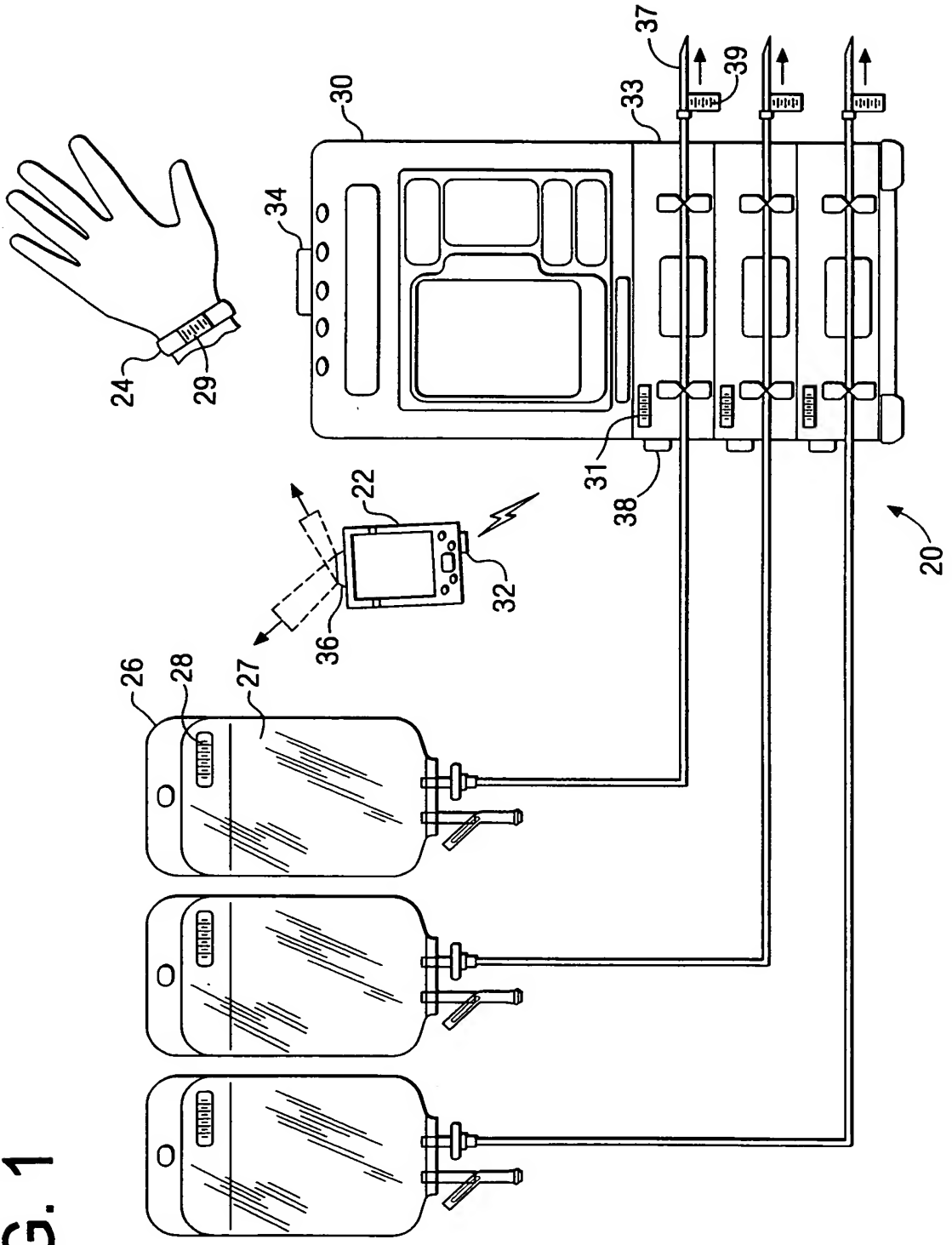


FIG. 2

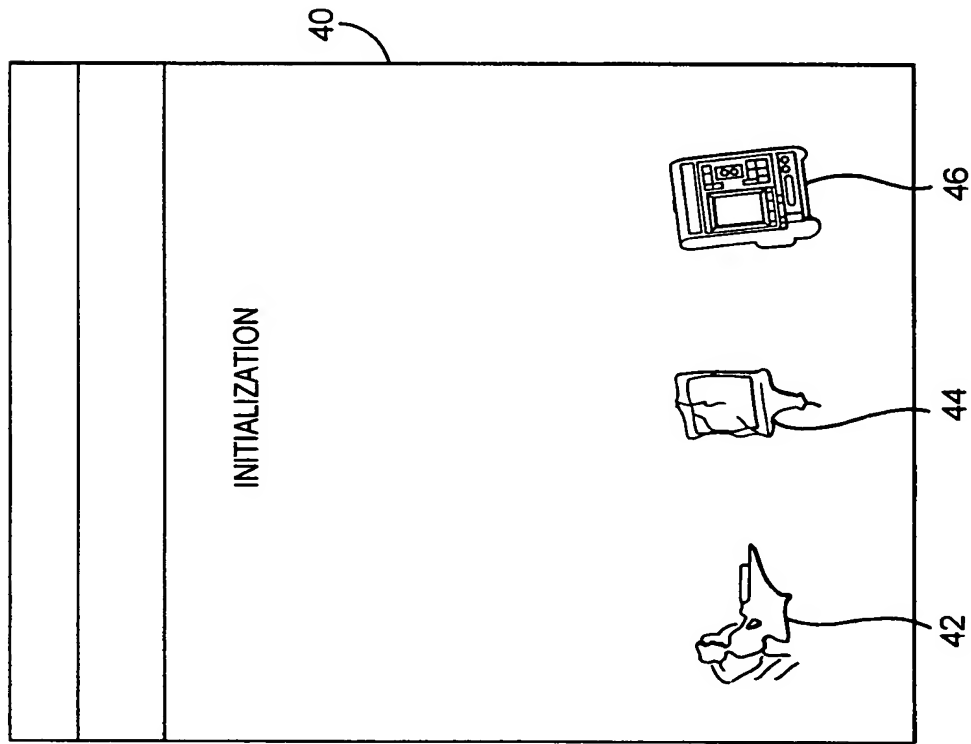


FIG. 3

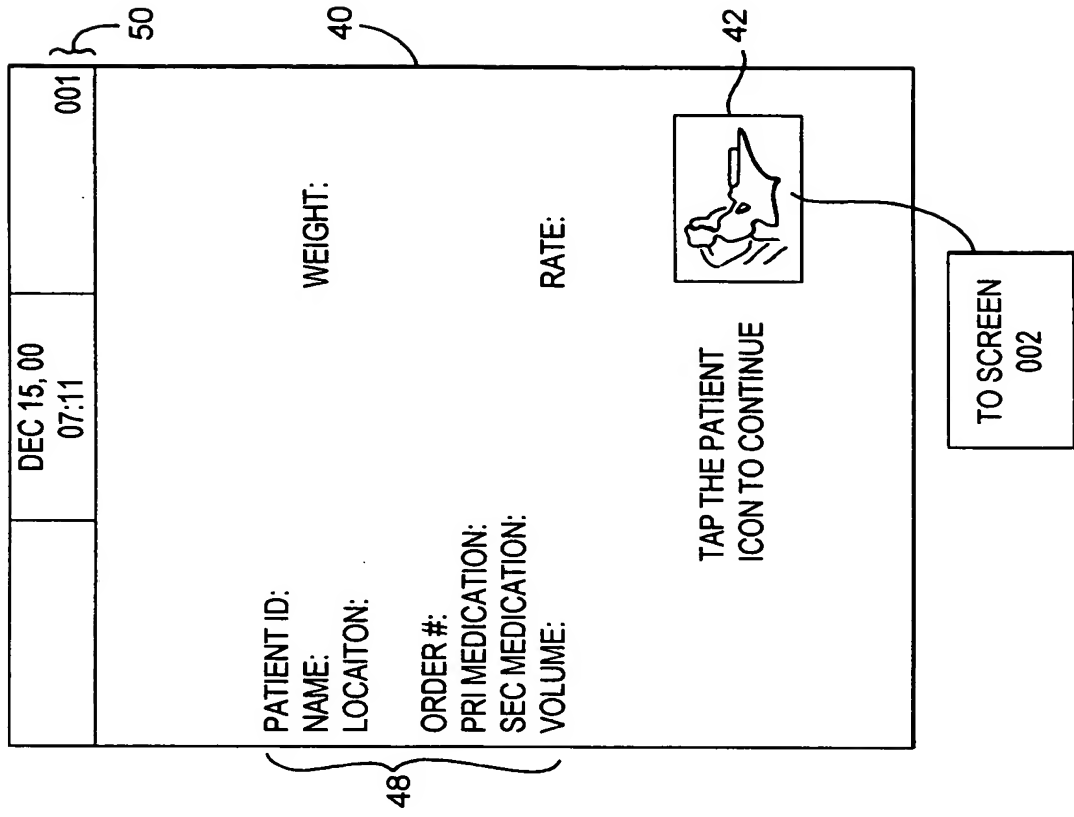


FIG. 4

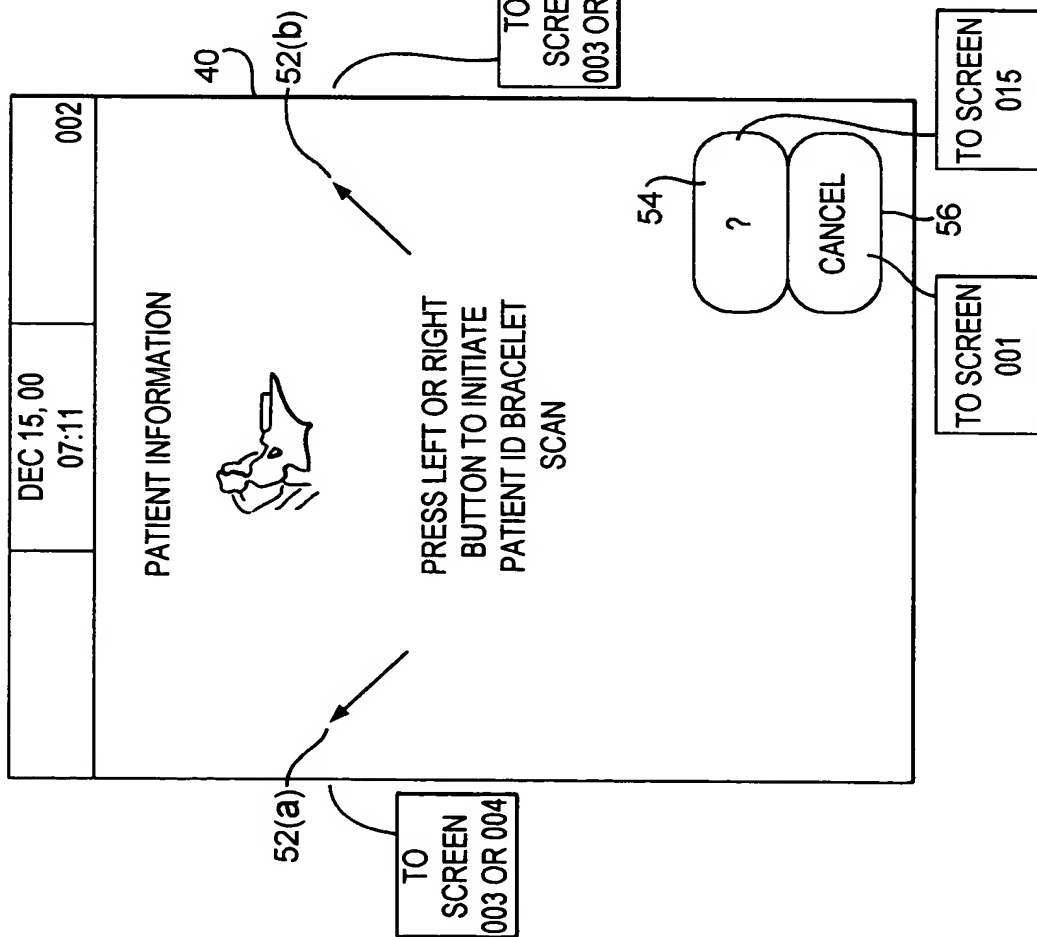


FIG. 5

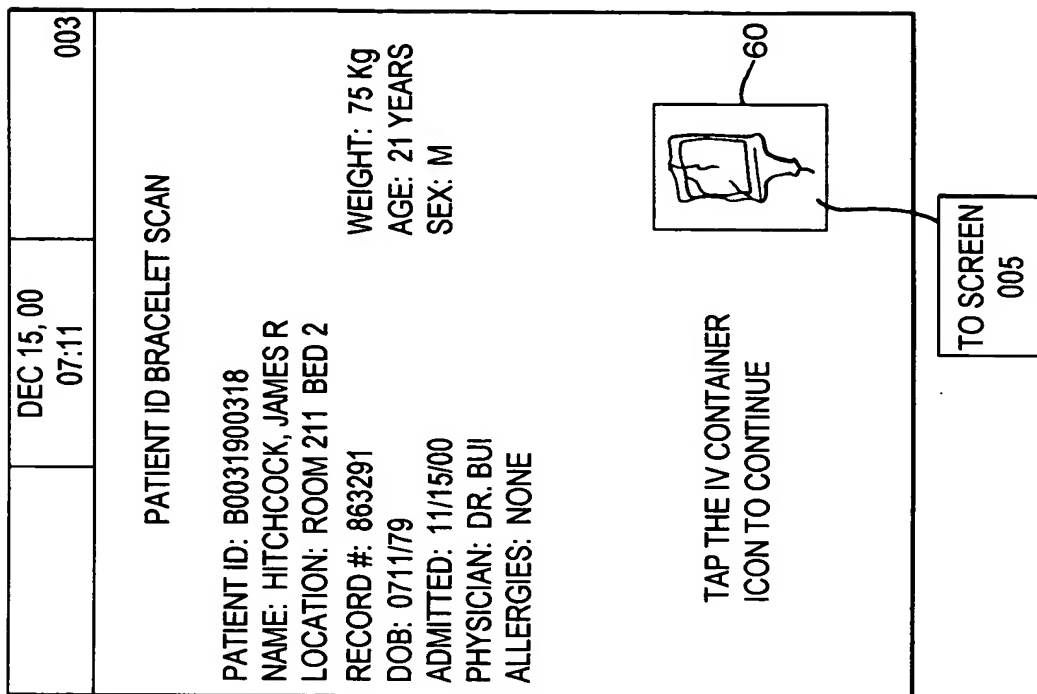


FIG. 6

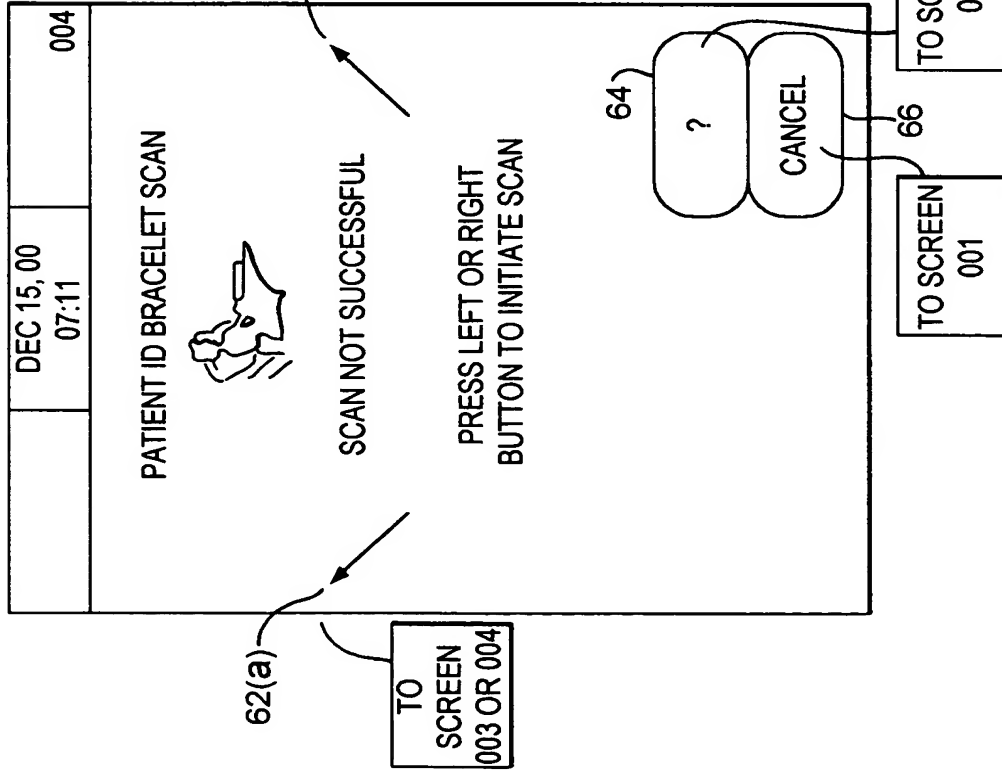


FIG. 7

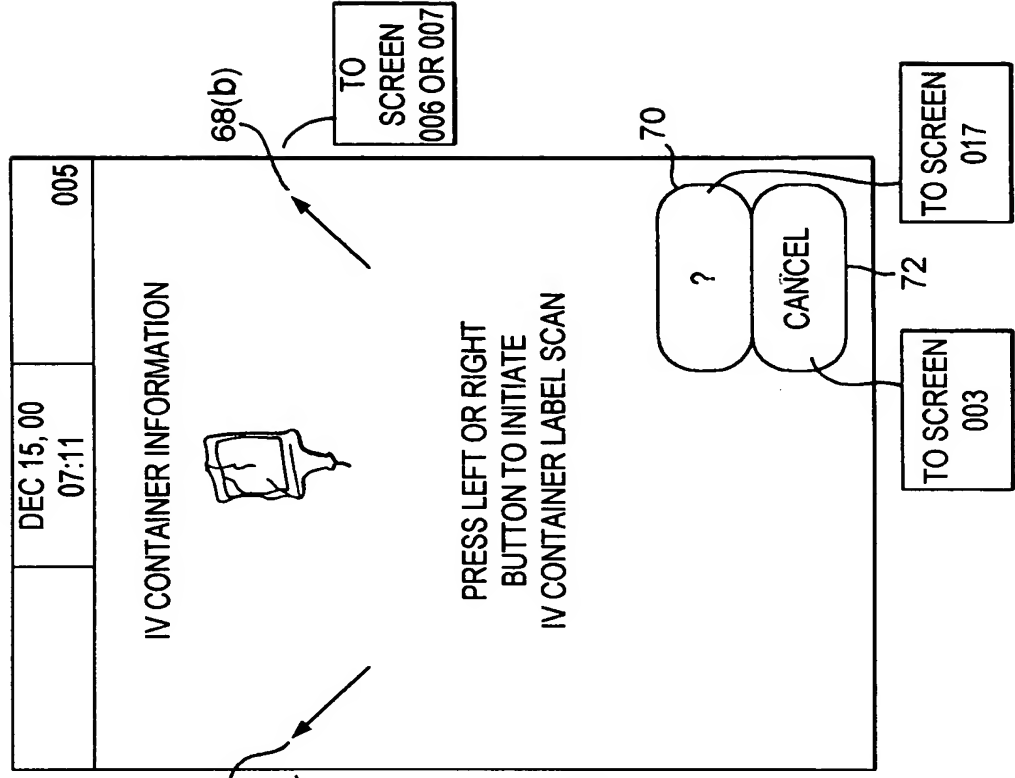


FIG. 8(a)

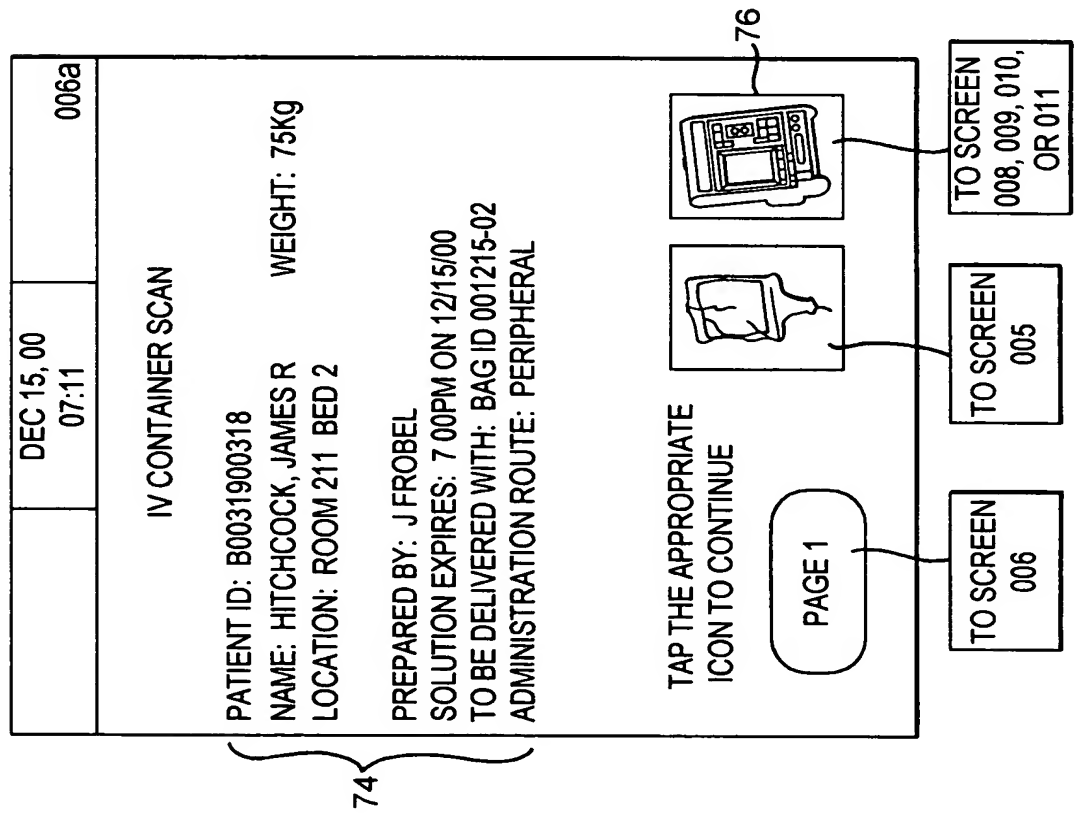


FIG. 8(b)

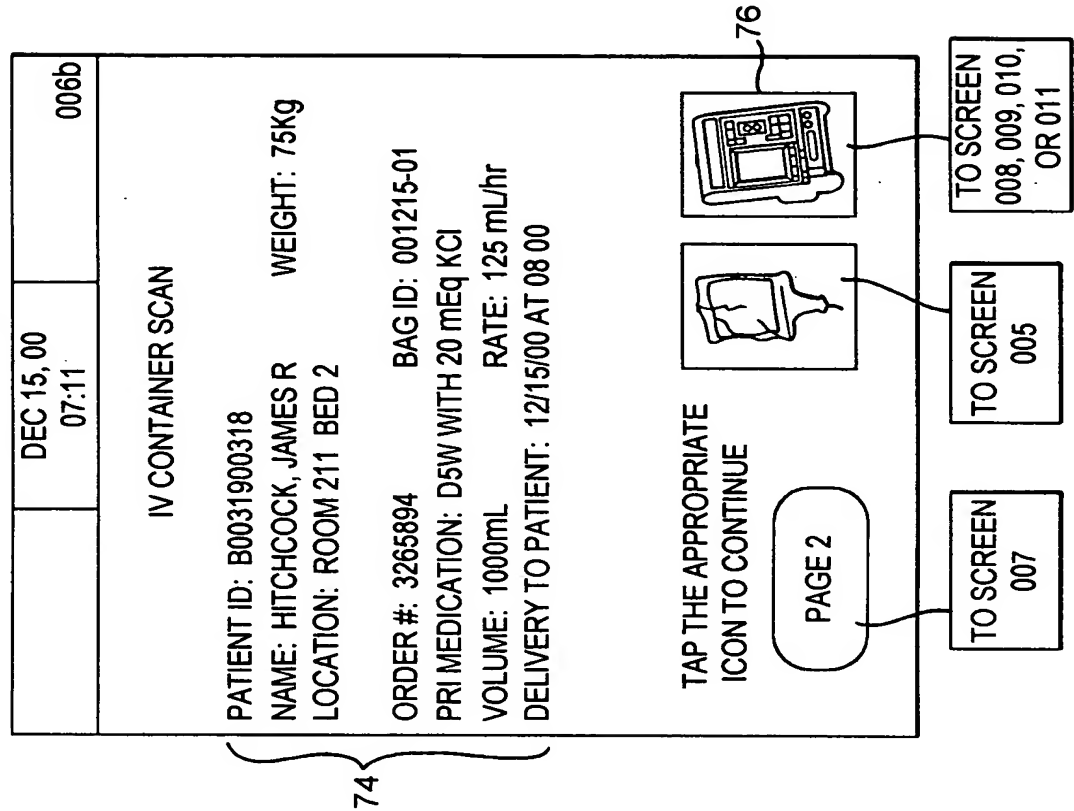


FIG. 9

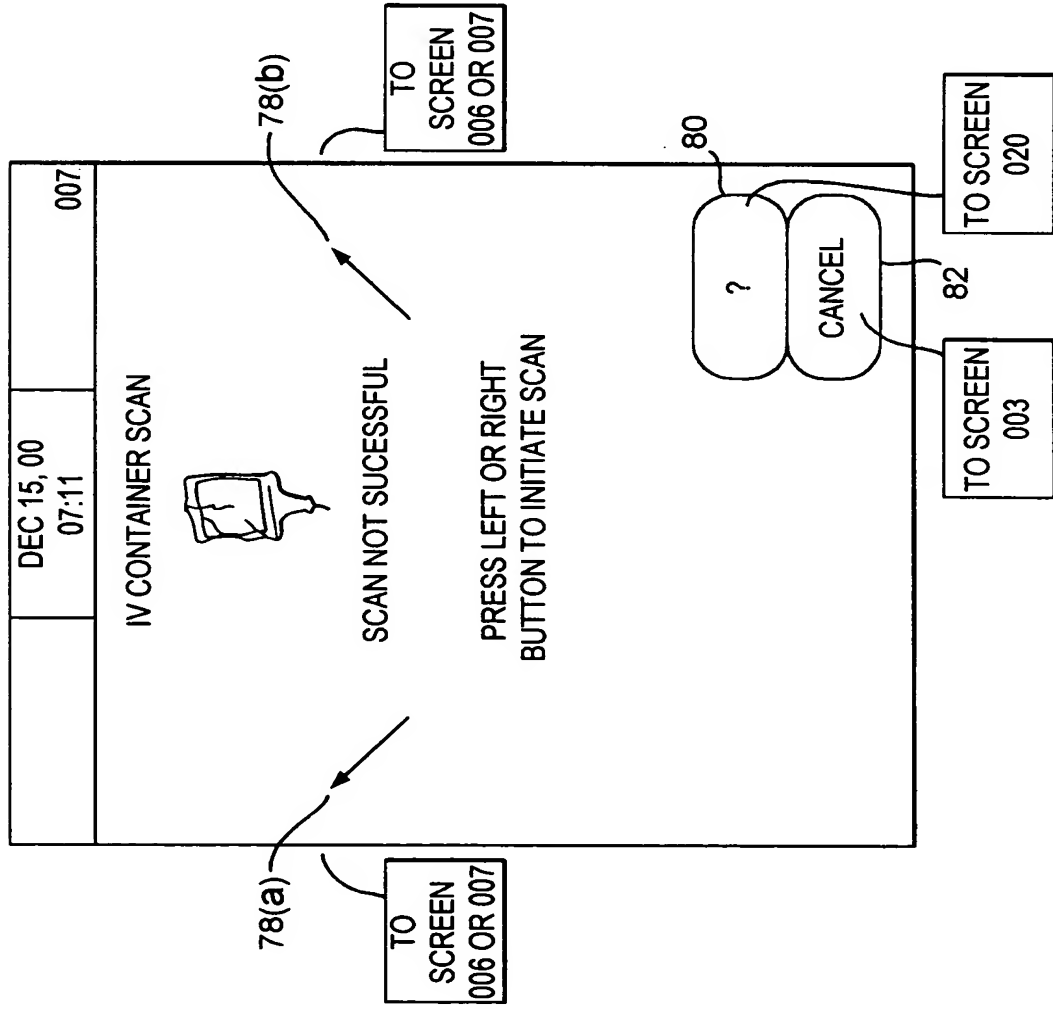


FIG. 10

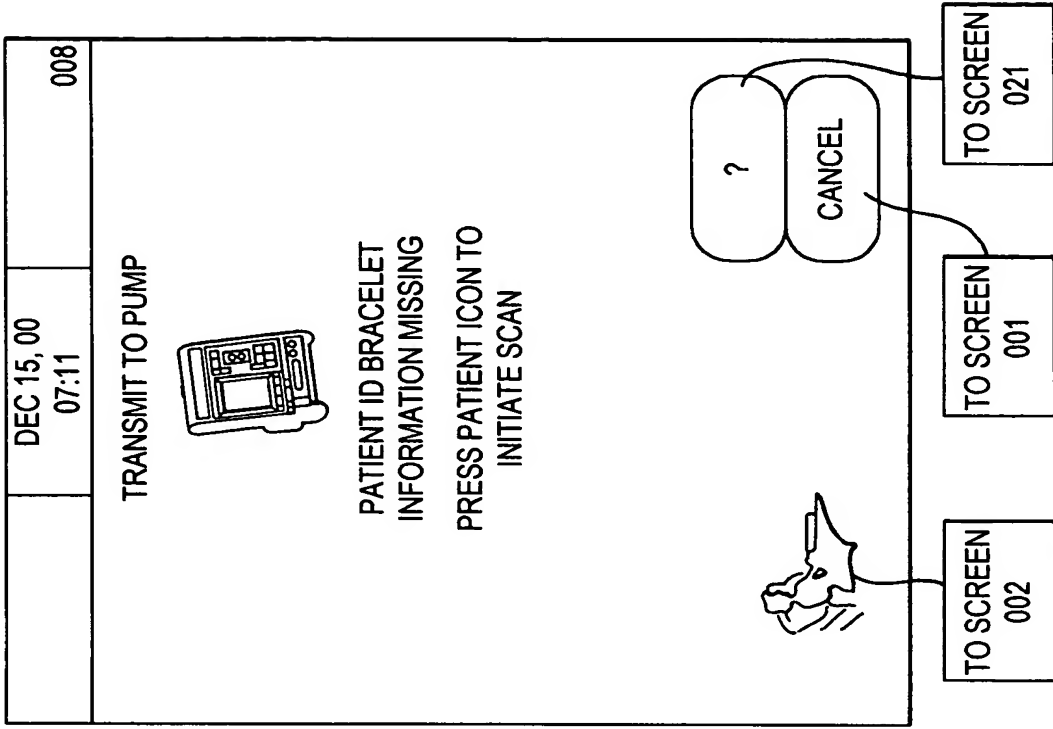


FIG. 11

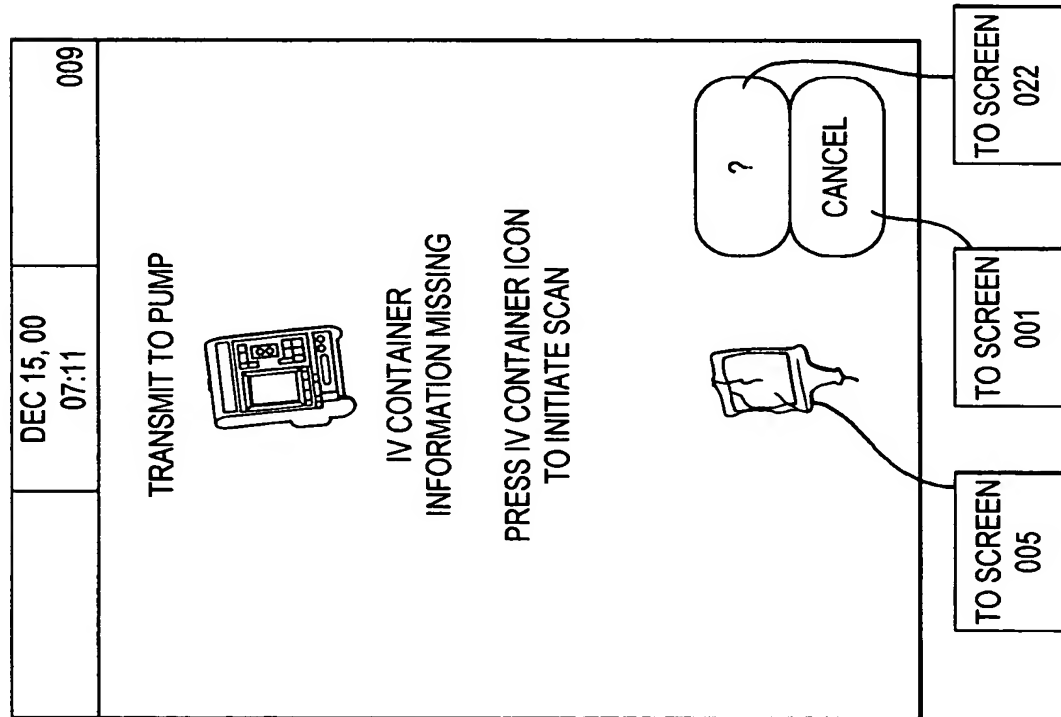


FIG. 12

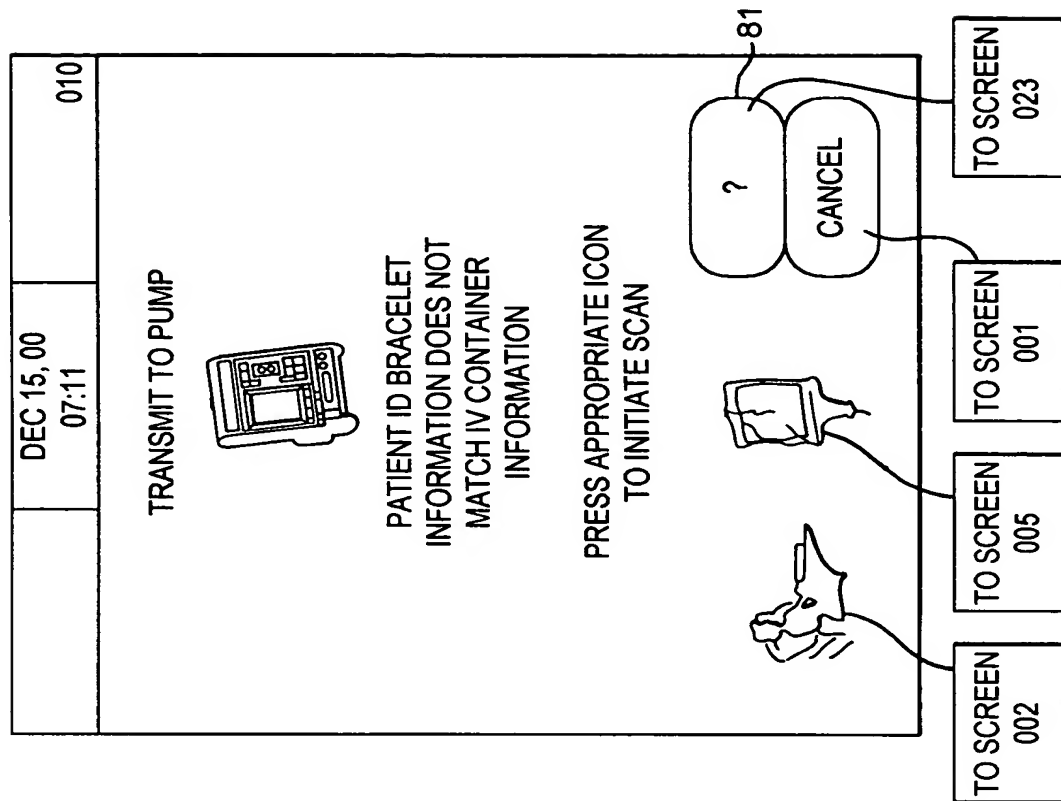


FIG. 13(a)

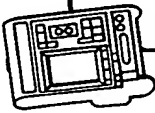
DEC 15, 00 07:11	
IV CONTAINER SCAN SCAN SUCCESSFULLY COMPLETED	
PATIENT ID: B0031900318 PATIENT NAME: HITCHCOCK, JAMES R WEIGHT: 75 Kg PATIENT LOCATION: ROOM 211 BED 2 ORDER #: 3265894 BAG ID: 001215-01 MEDICATION: D5W WITH 20 mEq KCl VOLUME: 1000 mL RATE: 125 mL/hr PREPARED BY: J. FROBEL 12/14/00 4:29 PM SOLUTION EXPIRES AT 7:00 PM ON 12/15/00 DELIVERY TIME TO PATIENT: 12/15/00 AT 07:00 ADMINISTRATION ROUTE: PERIPHERAL HUNG BY: J. SMITH AT: 12/15/00 07:11	
PRESS ICON TO INITIATE ACTION 	
TO SCREEN 008, 009, 010, OR 011	

FIG. 13(b)

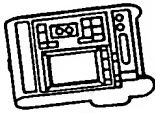
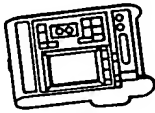
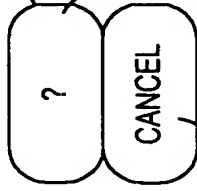
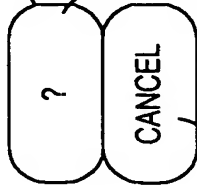
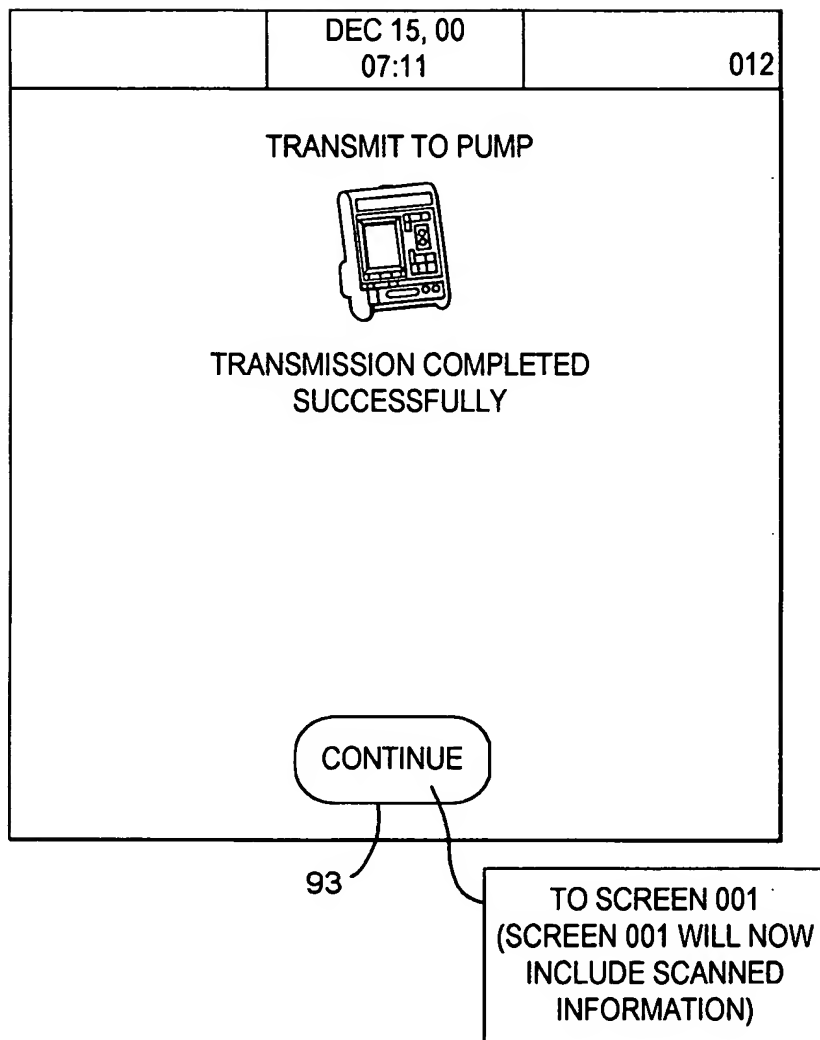
DEC 15, 00 07:11		011
TRANSMIT TO PUMP 		
PRESS LEFT OR RIGHT BUTTON TO INITIATE TRANSMISSION		
TO SCREEN 012 OR 013 		
TO SCREEN 006 		
TO SCREEN 024 		

FIG. 14



20110101 10:43:29

FIG. 15(a)

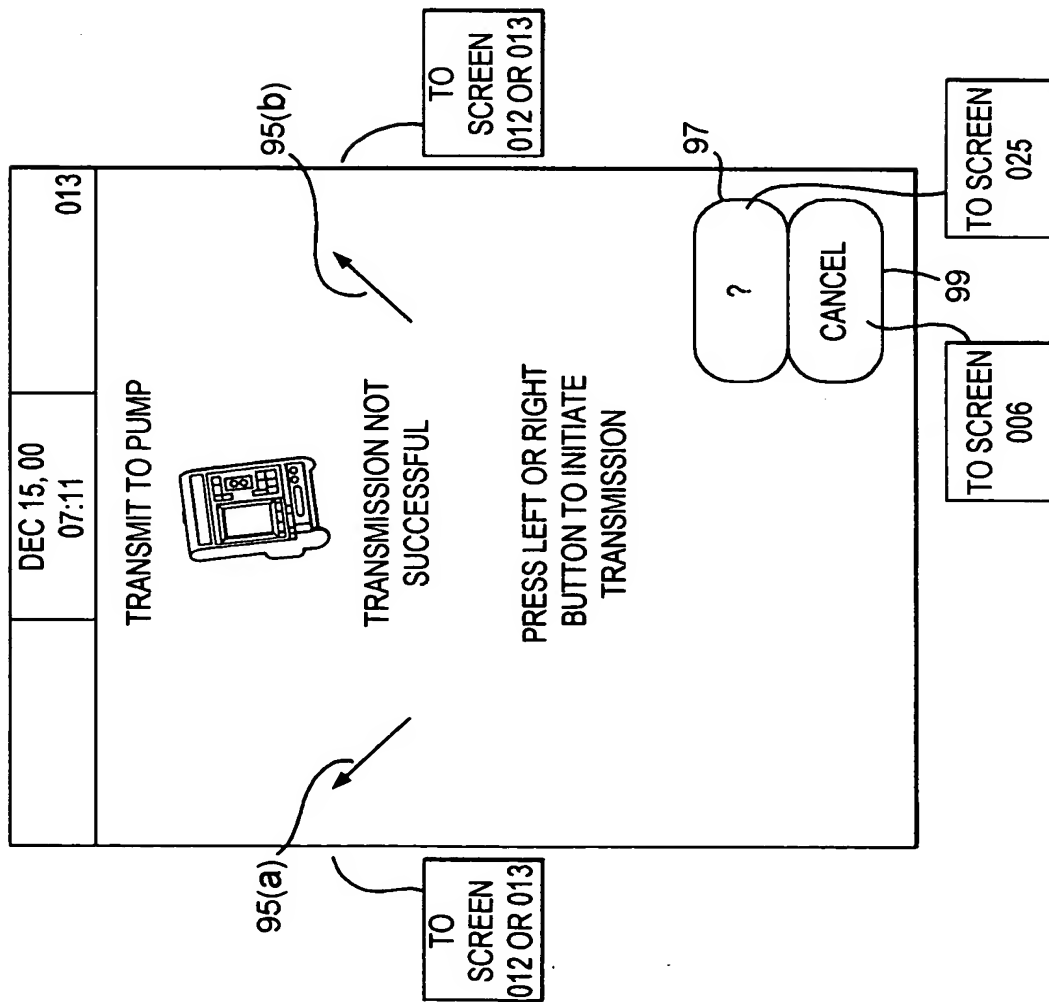


FIG. 15(b)

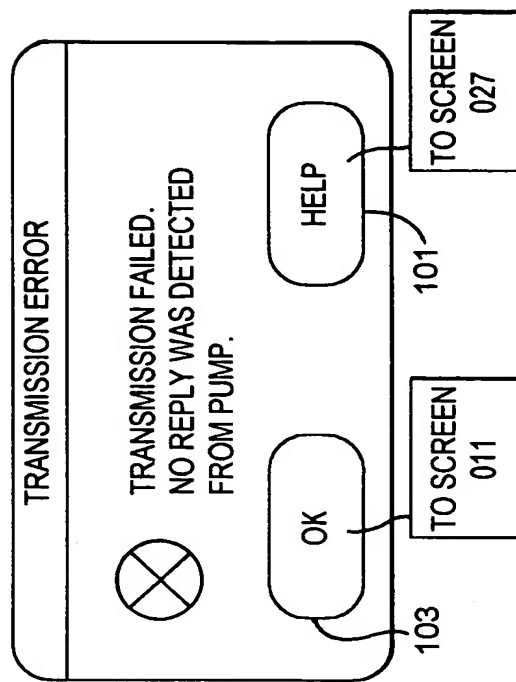


FIG. 15(c)

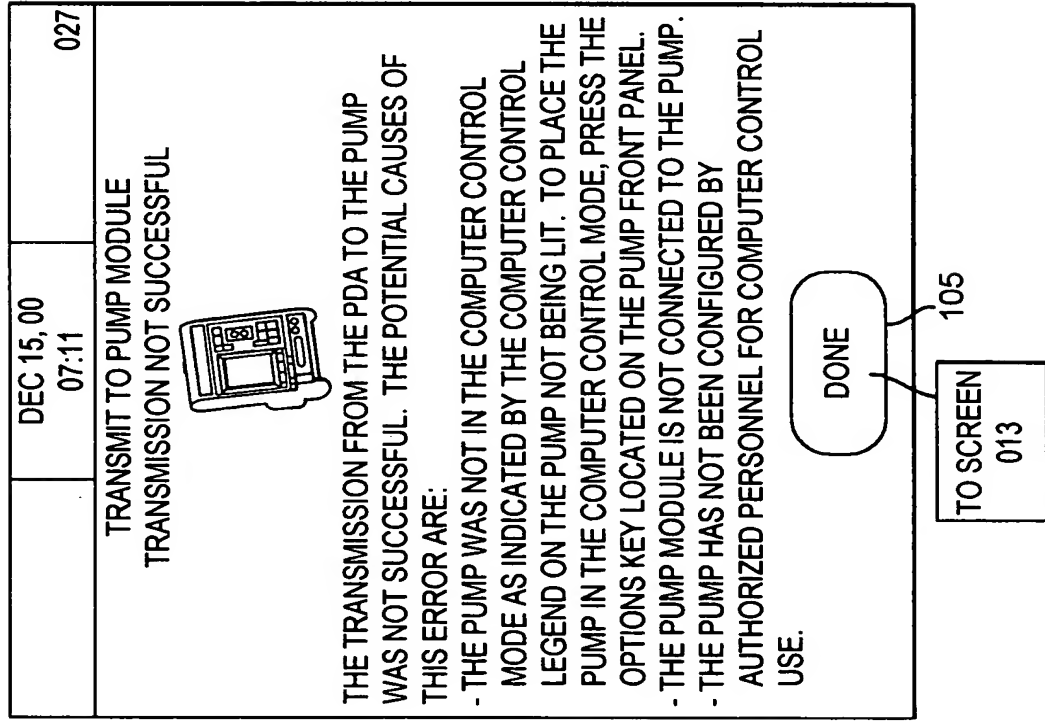


FIG. 15(d)

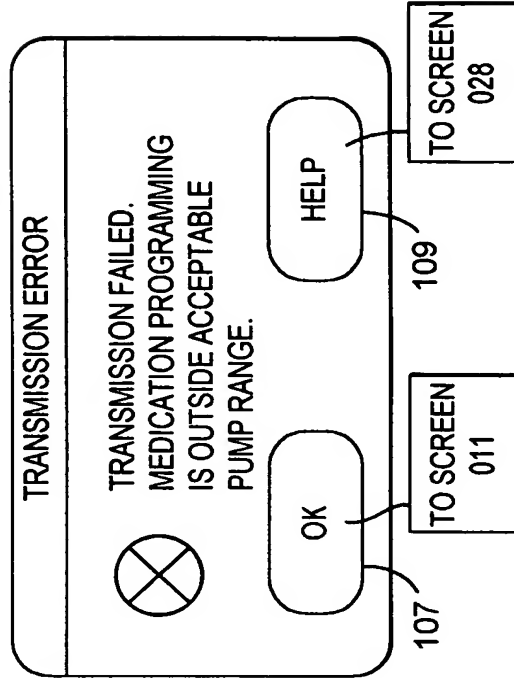


FIG. 15(e)

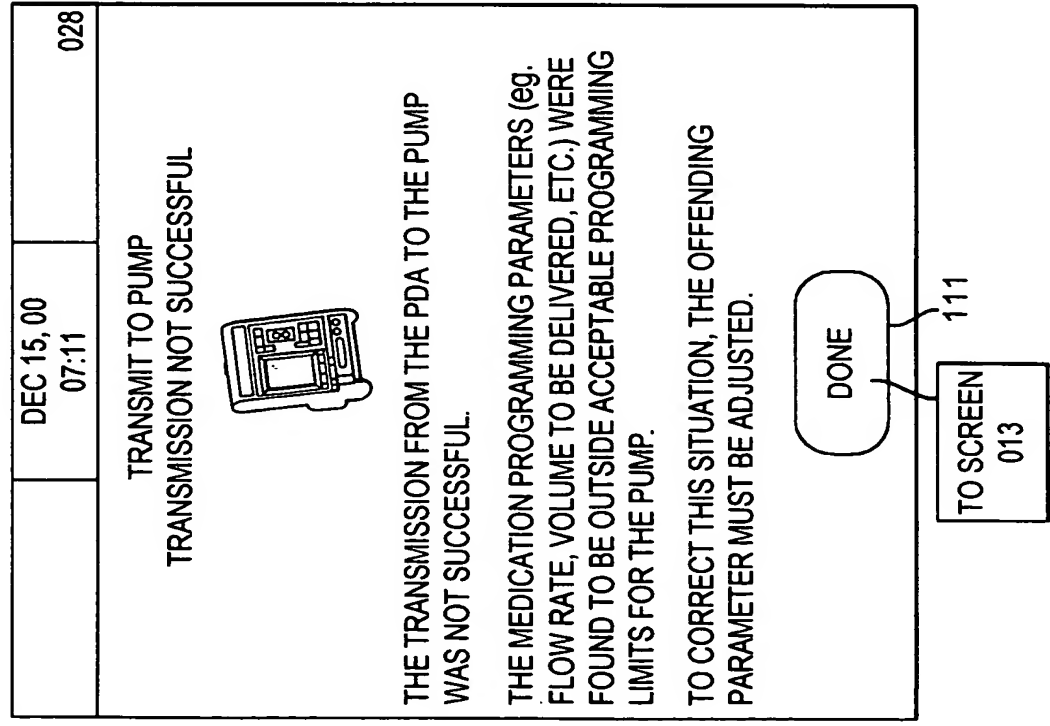


FIG. 15(f)

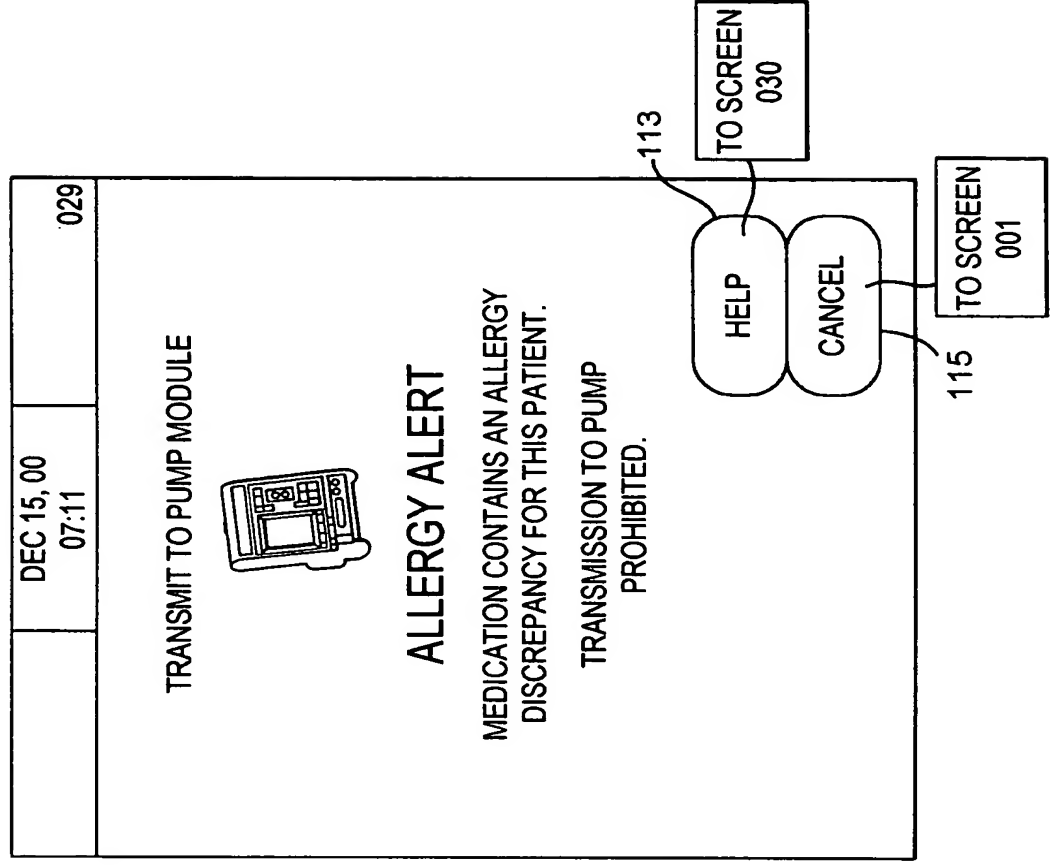


FIG. 15(g)

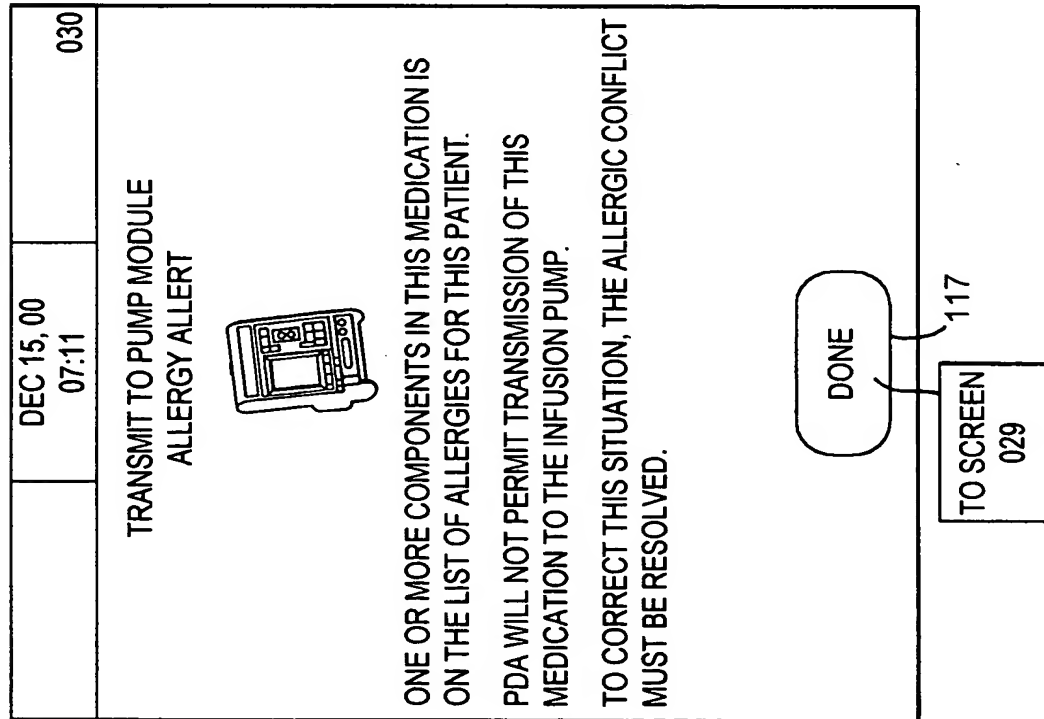


FIG. 15(h)

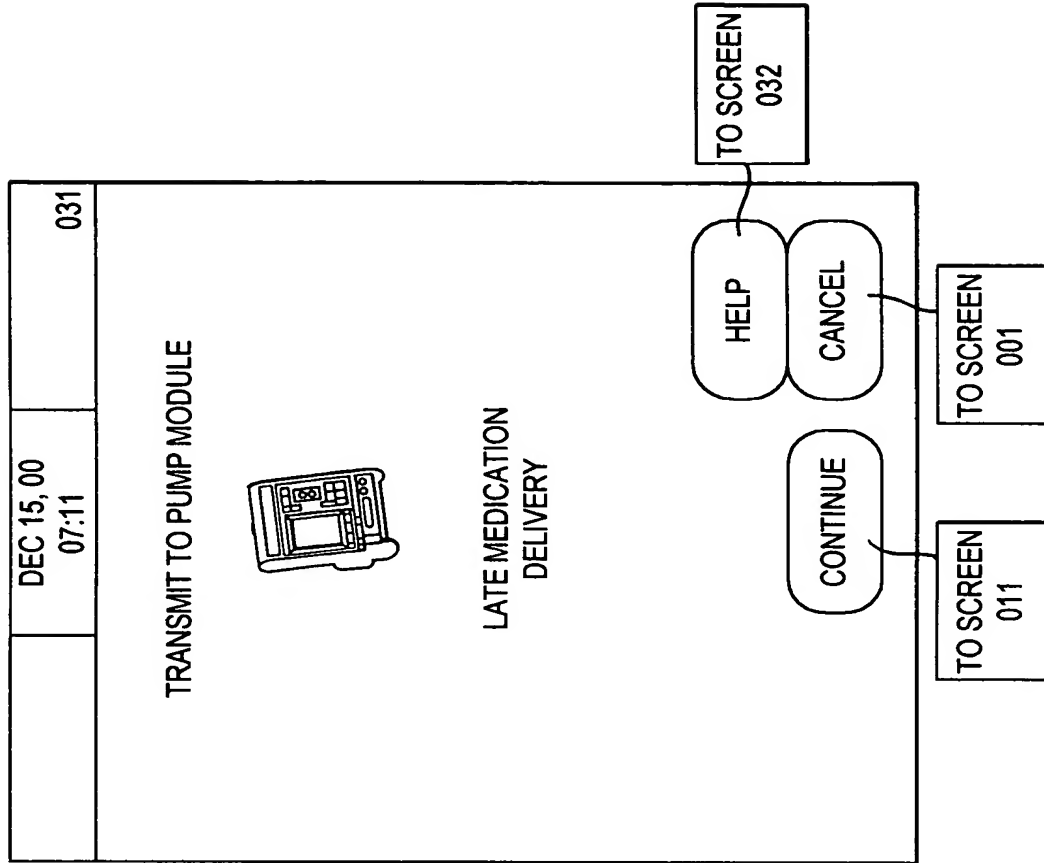


FIG. 15(i)

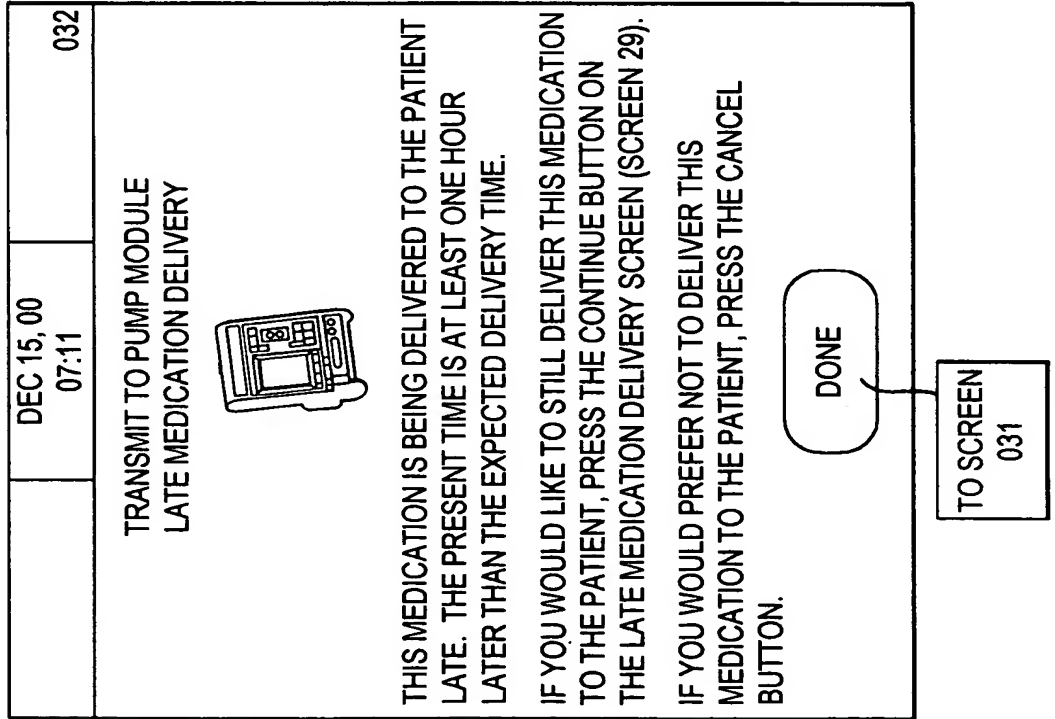


FIG. 15(j)

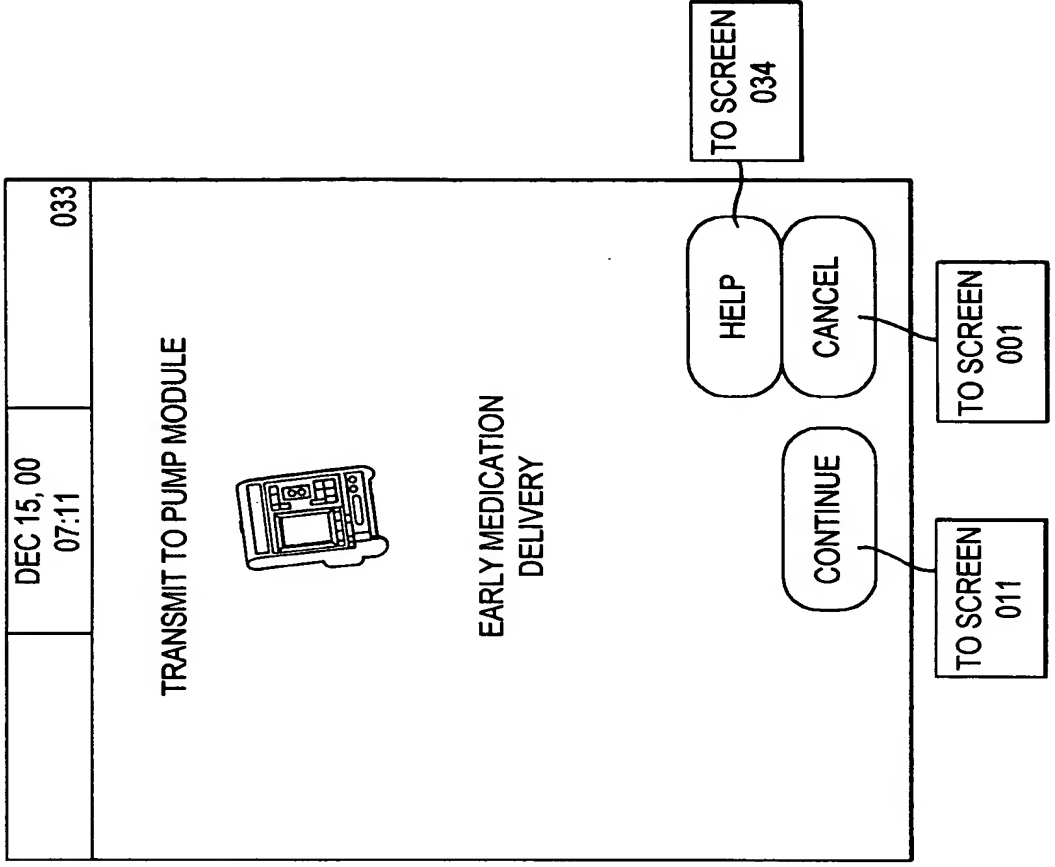



FIG. 15(k)

	DEC 15, 00 07:11	030
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TRANSMIT TO PUMP MODULE
EARLY MEDICATION DELIVERY



THIS MEDICATION IS BEING DELIVERED TO THE PATIENT
EARLY. THE PRESENT TIME IS AT LEAST ONE HOUR
EARLIER THAN THE EXPECTED DELIVERY TIME.

IF YOU WOULD LIKE TO STILL DELIVER THIS MEDICATION
TO THE PATIENT, PRESS THE CONTINUE BUTTON ON
THE EARLY MEDICATION DELIVERY SCREEN
(SCREEN 29).

IF YOU WOULD PREFER NOT TO DELIVER THIS
MEDICATION TO THE PATIENT, PRESS THE CANCEL
BUTTON.

DONE

TO SCREEN
033

FIG. 16

DEC 15, 00 07:11	014
<p>PATIENT ID: B0031900318</p> <p>PATIENT NAME: HITCHCOCK, JAMES R WEIGHT: 75Kg</p> <p>PATIENT LOCATION: ROOM 211 BED 2</p> <p>MEDICAL RECORD #: 863291</p> <p>DATE OF BIRTH: 0711/79 AGE: 21 YEARS</p> <p>DATE OF ADMISSION: 11/15/00 SEX: M</p> <p>PRIMARY PHYSICIAN: DR. BUI</p>	
<p>CONTINUE</p>	
<p>TO LAST ACTIVE SCREEN</p>	

FIG. 17

DEC 15, 00 07:11	015
<p>PATIENT INFORMATION HELP</p> <p>TO SCAN THE PATIENT'S ID BRACELET:</p> <p>1. AIM THE BAR CODE SCANNER HEAD AT THE BAR CODE LOCATED ON THE PATIENT ID BRACELET.</p> <p>2. POSITION THE BAR CODE SCANNER WINDOW FROM ONE TO FIVE INCHES FROM THE BAR CODE.</p> <p>3. PRESS THE LEFT OR RIGHT BUTTON TO INITIATE THE PATIENT ID BRACELET SCAN.</p>	
<p>CANCEL</p>	
<p>TO SCREEN 002</p>	

FIG. 18

DEC 15, 00 07:11	016
<p>PATIENT ID: B0031900318 PATIENT NAME: HITCHCOCK, JAMES R WEIGHT: 75 Kg PATIENT LOCATION: ROOM 211 BED 2 ORDER #: 3265894 BAG ID: 001215-01 MEDICATION: D5W WITH 20 mEq KCl VOLUME: 1000 mL RATE: 125 mL/hr PREPARED BY: J. FROBEL 12/14/00 4:29 PM SOLUTION EXPIRES AT 7:00 PM ON 12/15/00 DELIVERY TIME TO PATIENT: 12/15/00 AT 07:00 ADMINISTRATION ROUTE: PERIPHERAL HUNG BY: J. SMITH AT: 12/15/00 07:11</p> <p>CONTINUE</p> <p>TO LAST ACTIVE SCREEN</p>	

FIG. 19

DEC 15, 00 07:11	017
<p>IV CONTAINER INFORMATION HELP</p> <p>TO SCAN THE IV CONTAINER BAR CODE:</p> <ol style="list-style-type: none">1. AIM THE BAR CODE SCANNER HEAD AT THE BAR CODE LOCATED ON THE IV CONTAINER LABEL2. POSITION THE BAR CODE SCANNER WINDOW FROM ONE TO FIVE INCHES FROM THE BAR CODE3. PRESS THE LEFT OR RIGHT BUTTON TO INITIATE THE IV CONTAINER LABEL SCAN <p>CANCEL</p> <p>TO SCREEN 005</p>	

FIG. 20

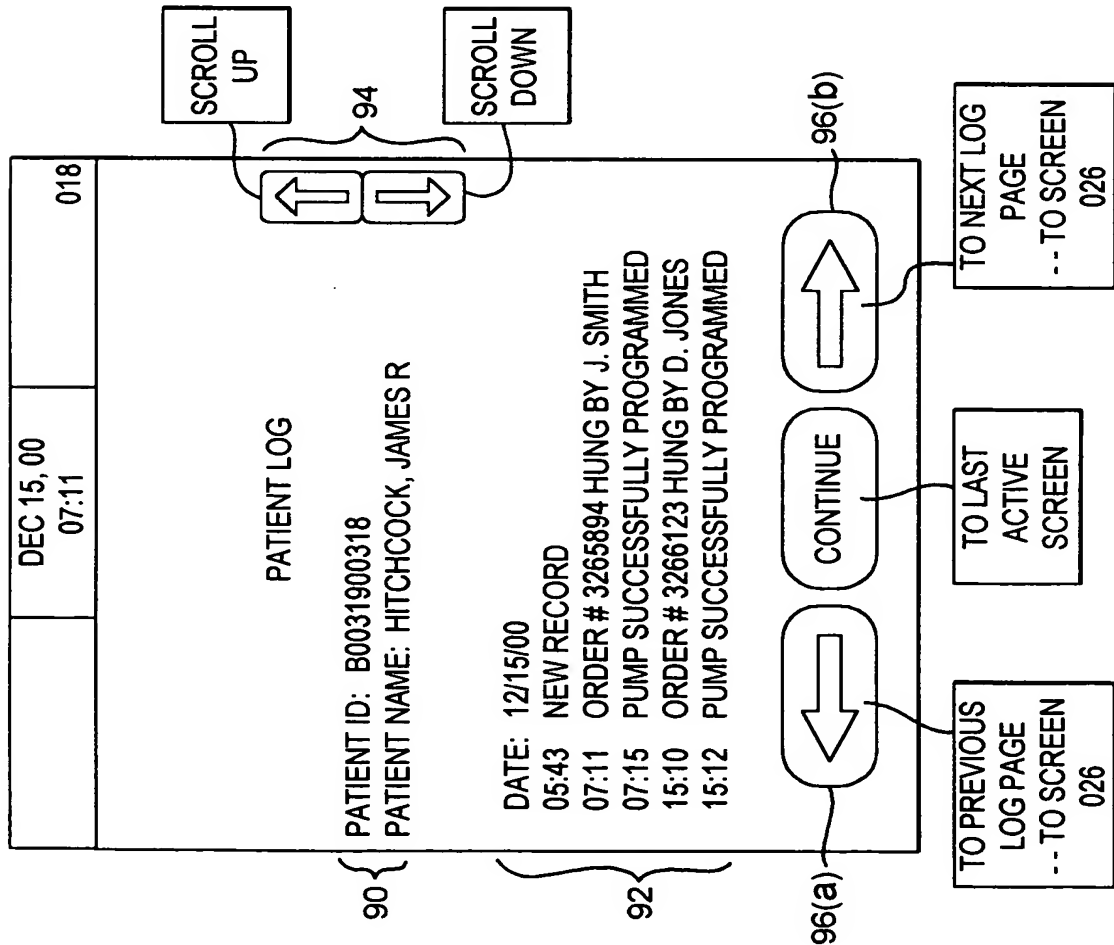


FIG. 21

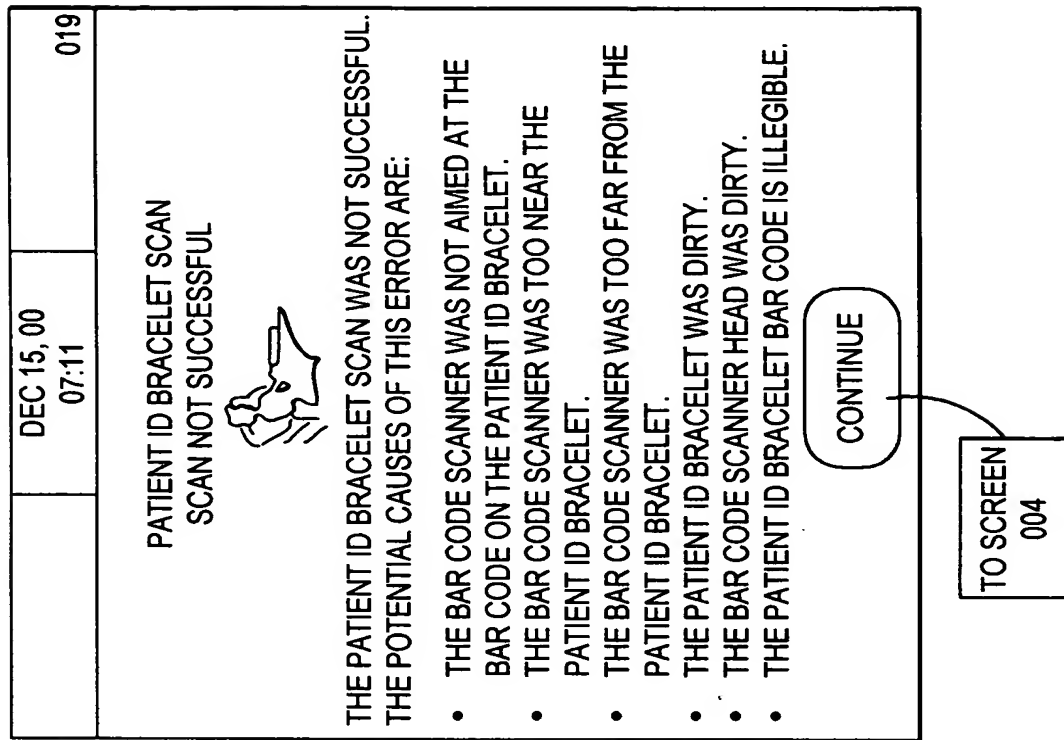


FIG. 22


DEC 15, 00 07:11	020
<p>IV CONTAINER LABEL SCAN SCAN NOT SUCCESSFUL</p> 	
<p>THE IV CONTAINER LABEL SCAN WAS NOT SUCCESSFUL. THE POTENTIAL CAUSES OF THIS ERROR ARE:</p> <ul style="list-style-type: none">• THE BAR CODE SCANNER WAS NOT AIMED AT THE BAR CODE ON THE IV CONTAINER LABEL.• THE BAR CODE SCANNER WAS TOO NEAR THE IV CONTAINER LABEL.• THE BAR CODE SCANNER WAS TOO FAR FROM THE IV CONTAINER LABEL.• THE IV CONTAINER LABEL WAS DIRTY.• THE BAR CODE SCANNER HEAD WAS DIRTY.• THE IV CONTAINER LABEL BAR CODE IS ILLEGIBLE.	
<p>CONTINUE</p>	
<p>TO SCREEN 007</p>	

FIG. 23


DEC 15, 00 07:11	021
<p>TRANSMIT TO PUMP</p> <p>PATIENT ID BRACELET INFORMATION MISSING</p> 	
<p>IN ORDER TO TRANSMIT INFORMATION TO THE PUMP BOTH THE PATIENT ID BRACELET AND IV CONTAINER INFORMATION MUST BE PRESENT AND CORRESPOND TO EACH OTHER.</p> <p>THE PATIENT ID BRACELET INFORMATION WAS FOUND TO BE MISSING.</p> <p>TO CORRECT THIS SITUATION, SCAN THE PATIENT BRACELET BAR CODE INFORMATION INTO THE PALM PILOT.</p>	
<p>CONTINUE</p>	
<p>TO SCREEN 008</p>	

FIG. 24

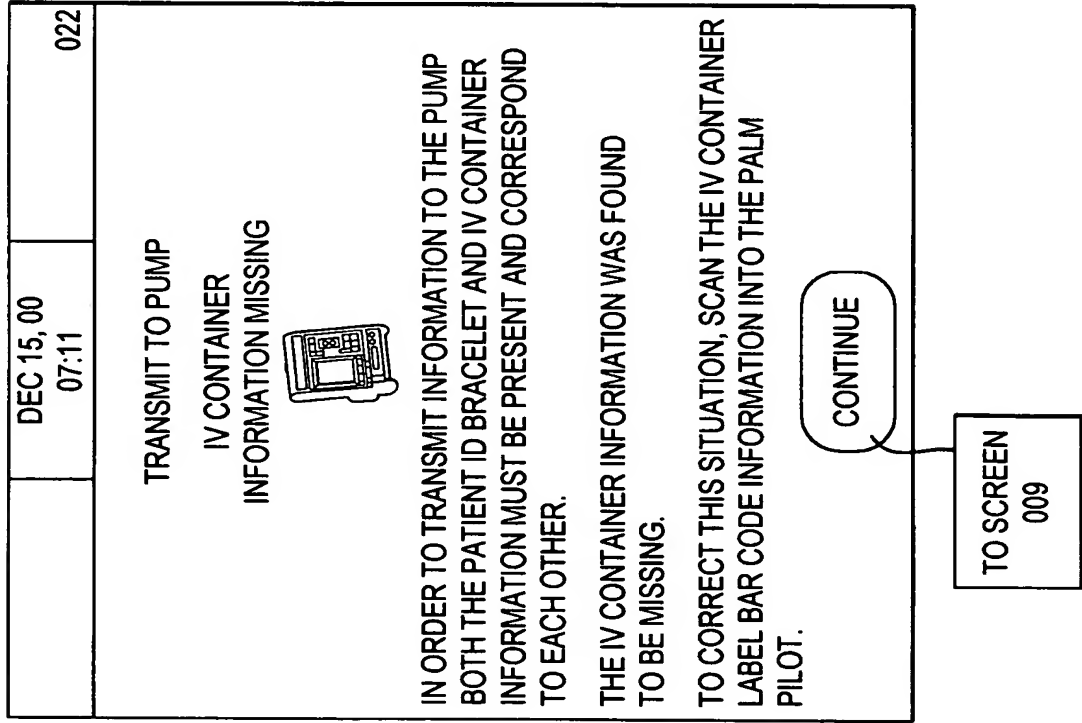


FIG. 25

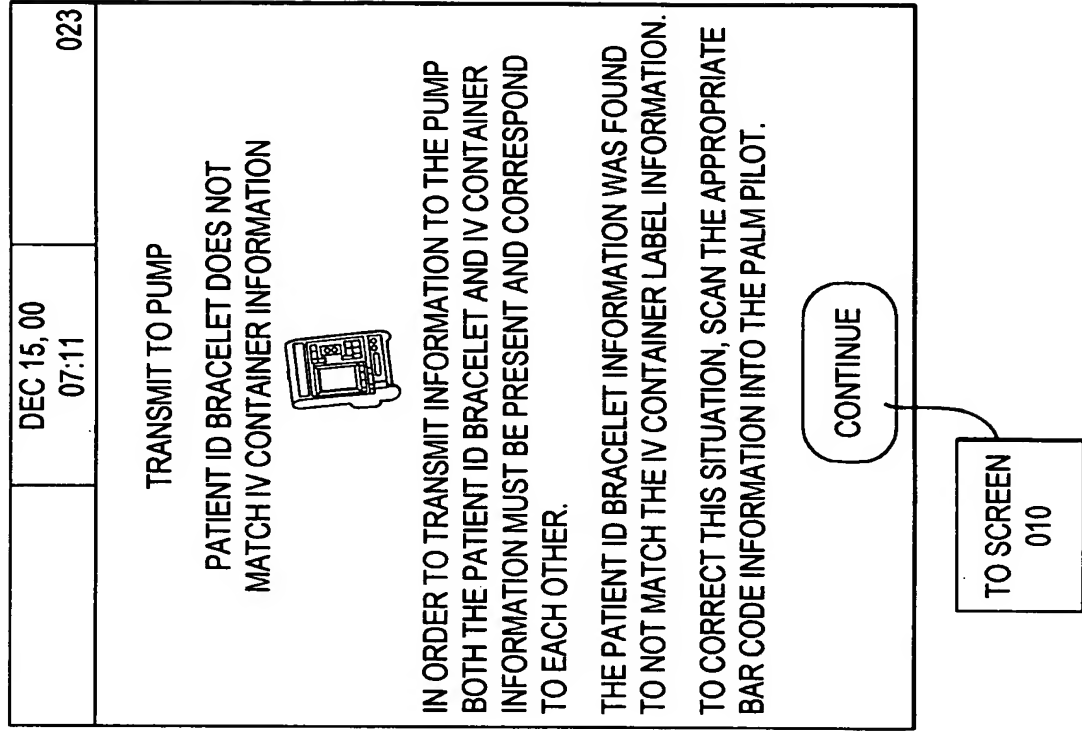


FIG. 26

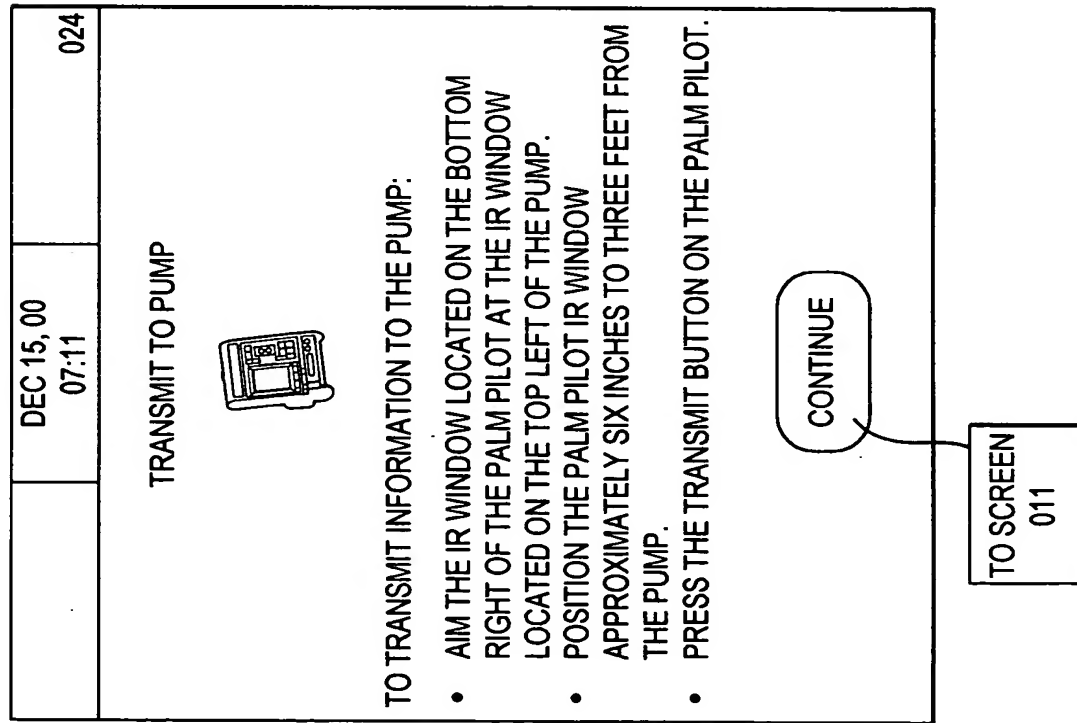
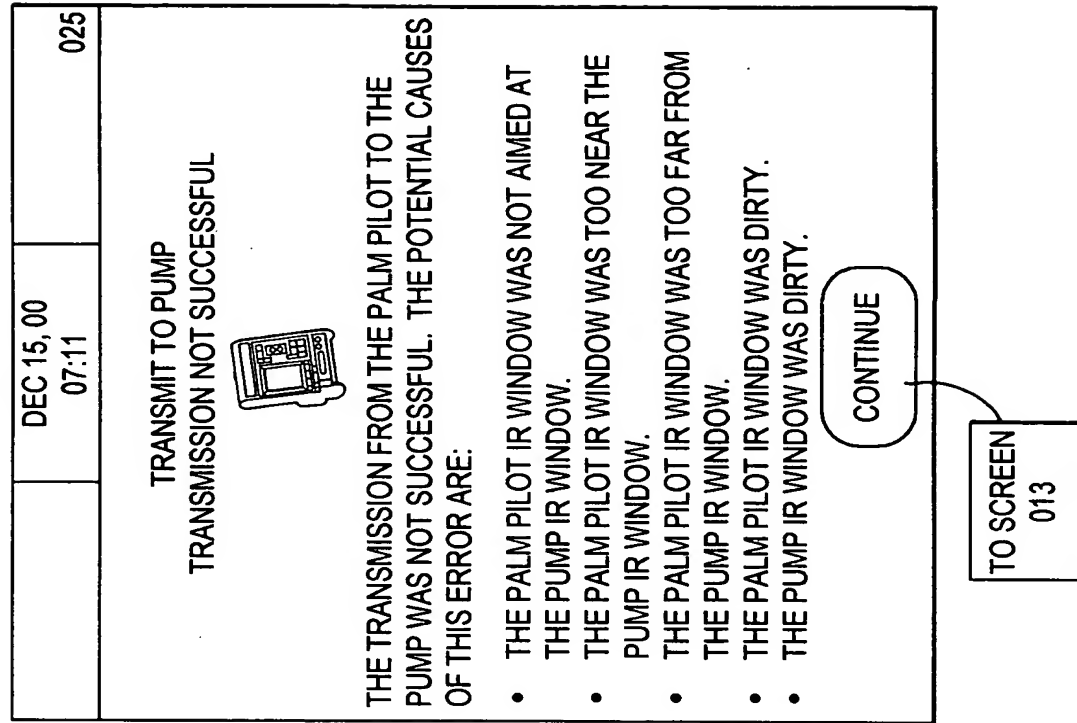


FIG. 27



2017-10-10 10:00:00

FIG. 28

	DEC 15, 00 07:11	026
<p>PATIENT LOG</p> <p>NO ADDITIONAL INFORMATION AVAILABLE</p> <p>BACK</p>		

TO SCREEN
018

FIG. 29(a)

DEC 15, 00 07:11	035
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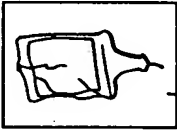
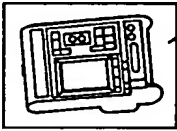
IV CONTAINER SCAN

PATIENT ID: B0031900318 WEIGHT: 75 kg
NAME: HITCHCOCK, JAMES R
LOCATION: ROOM 211 BED 2

ORDER #: 3265894 BAG ID: 001215-01
SEC MEDICATION: ZYTHROMAX
VOLUME: 50 mL RATE: 50 mL/hr
DELIVERY TO PATIENT: 12/15/00 AT 7:00

TAP THE APPROPRIATE
ICON TO CONTINUE

PAGE 2

TO SCREEN
036

TO SCREEN
005

TO SCREEN
008, 009, 010
or 011

FIG. 29(b)

DEC 15, 00 07:11	036
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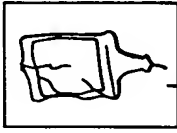
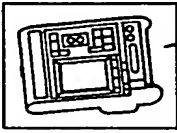
IV CONTAINER SCAN

PATIENT ID: B0031900318 WEIGHT: 75 kg
NAME: HITCHCOCK, JAMES R
LOCATION: ROOM 211 BED 2

PREPARED BY: J. FROBEL
SOLUTION EXPIRES: 7:00 PM ON 12/15/00
TO BE DELIVERED WITH: BAG ID 001215-01
ADMINISTRATION ROUTE: PERIPHERAL

TAP THE APPROPRIATE
ICON TO CONTINUE

PAGE 1

TO SCREEN
035

TO SCREEN
005

TO SCREEN
008, 009, 010
or 011

FIG. 30(a)

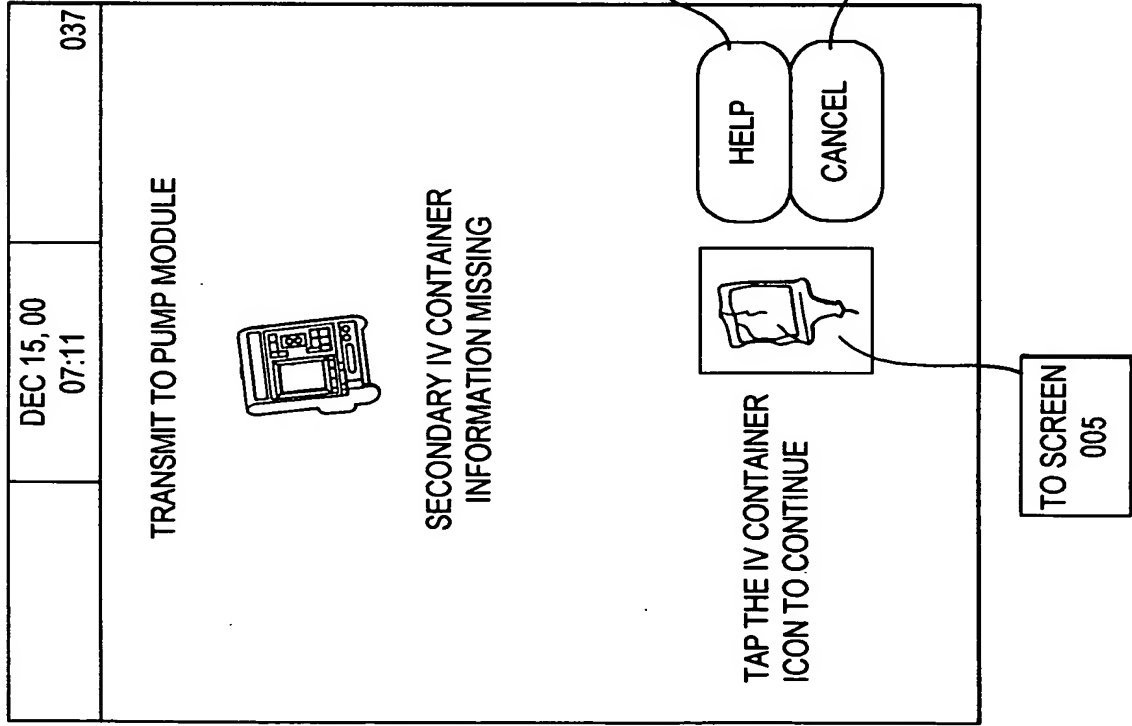


FIG. 30(b)

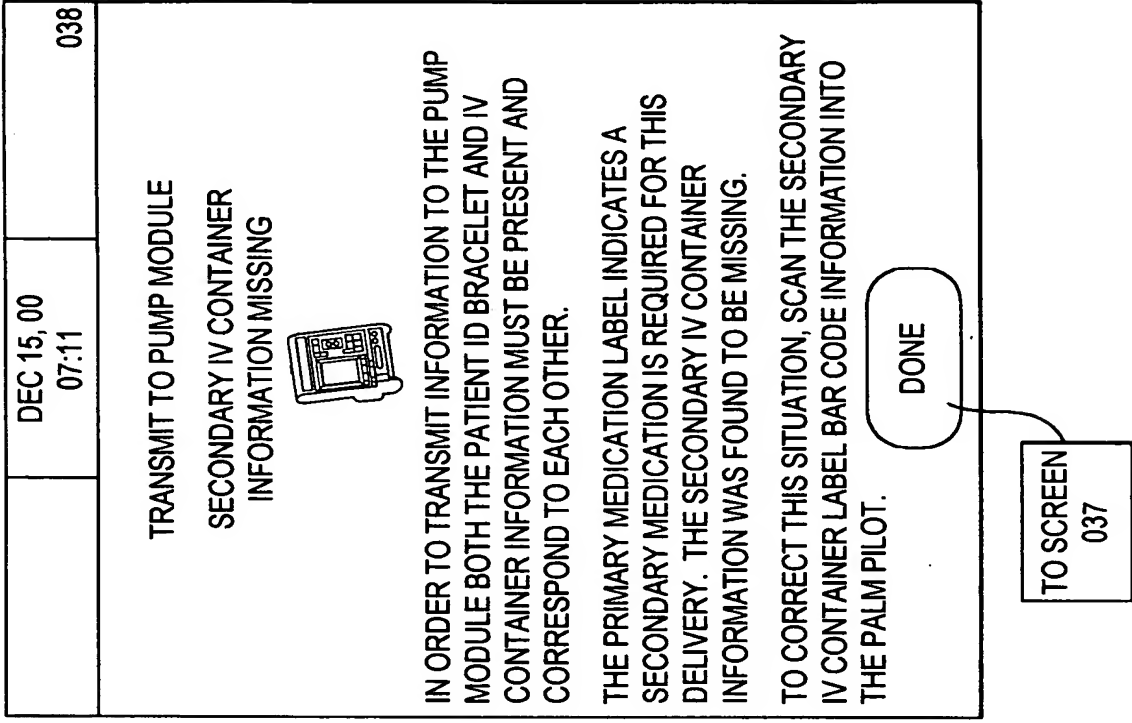


FIG. 31(a)

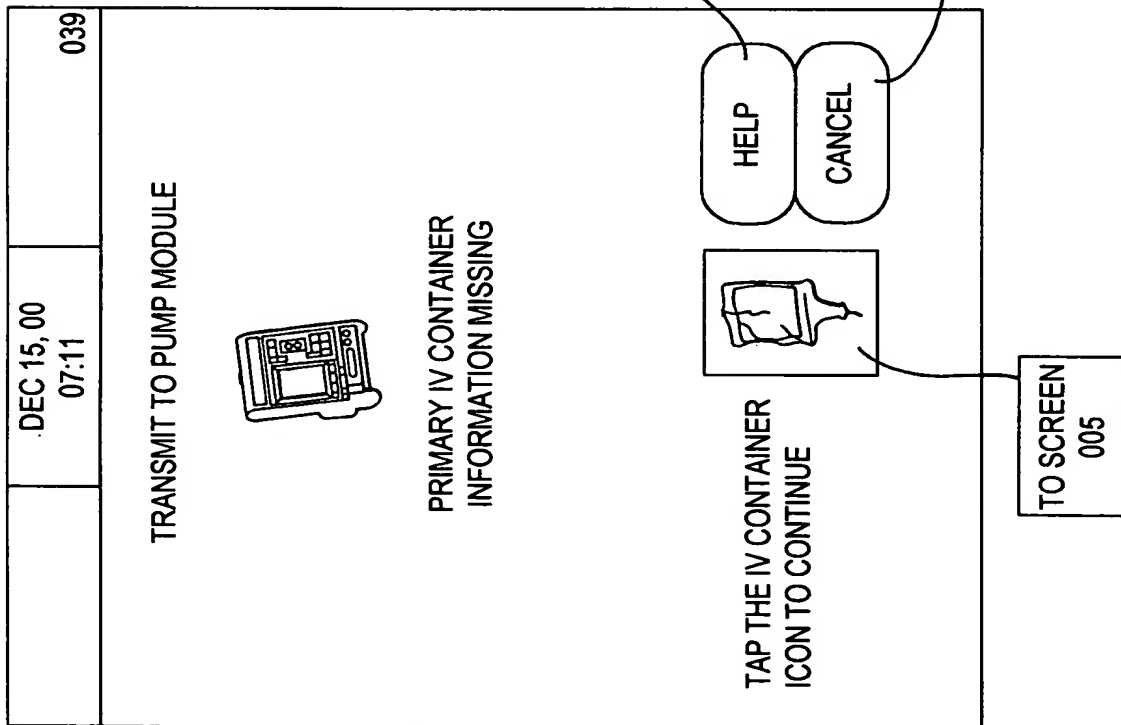


FIG. 31(b)

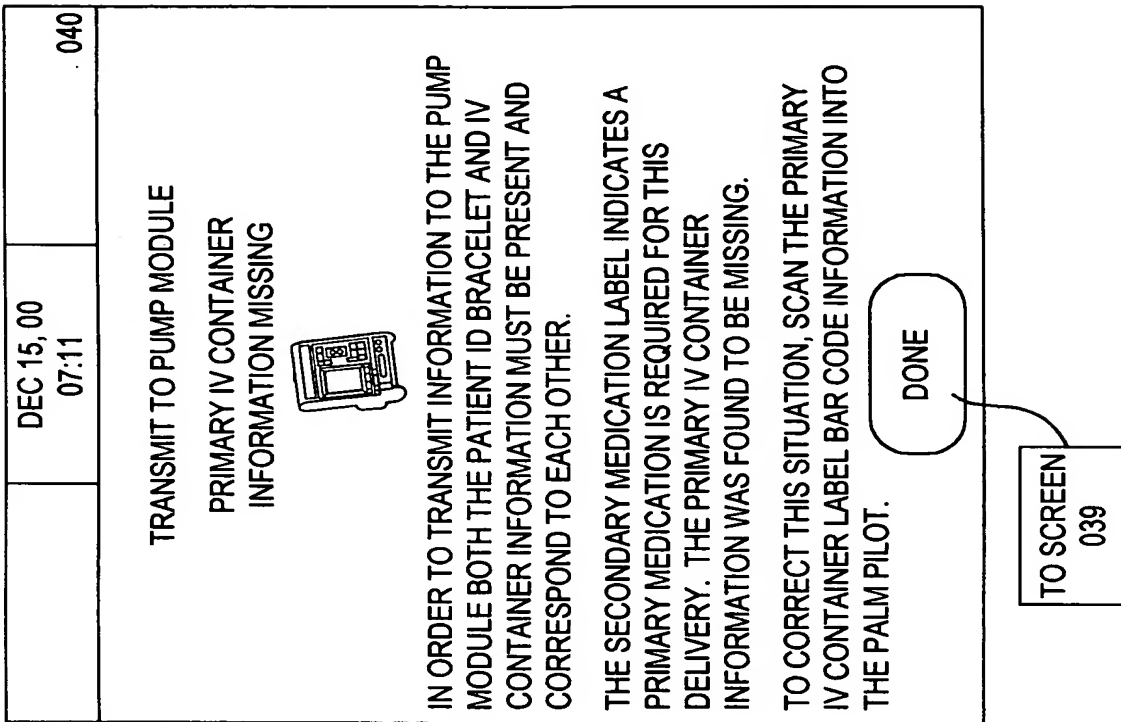


FIG. 32(a)

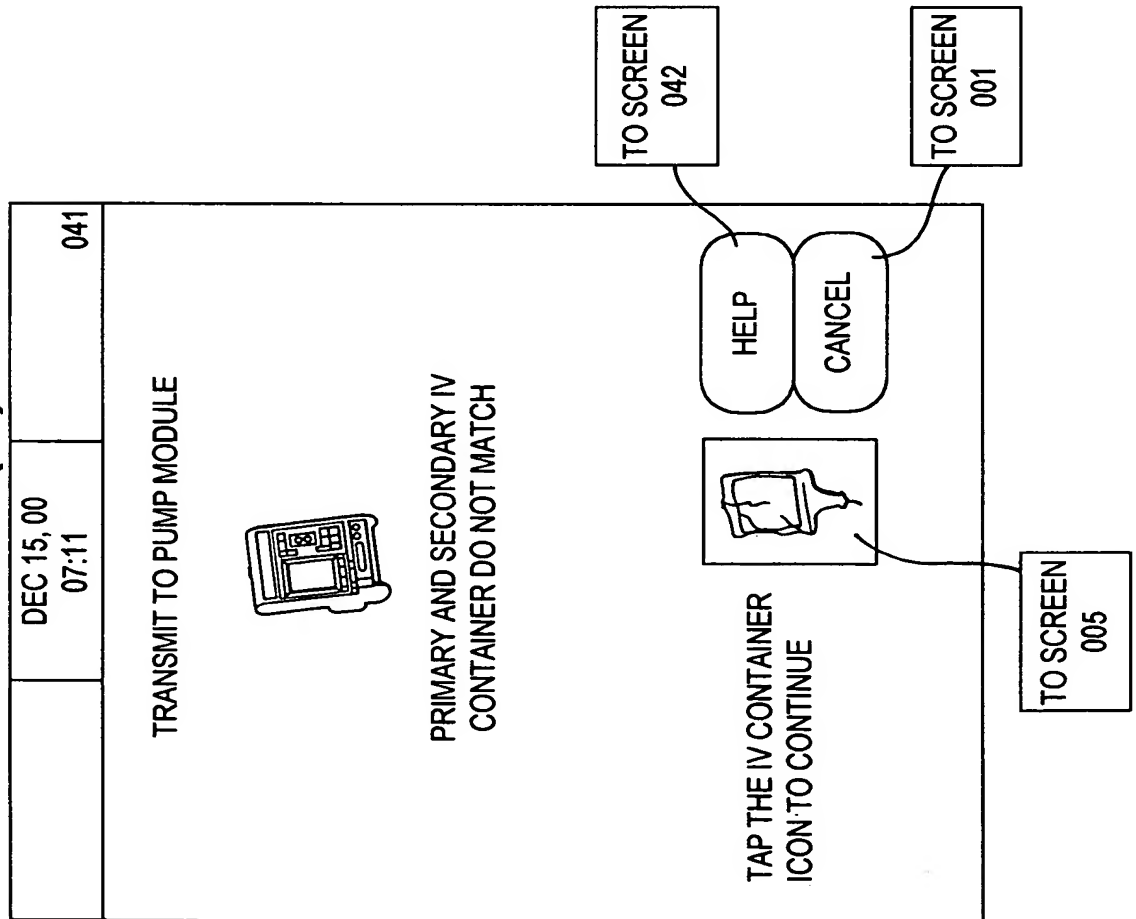
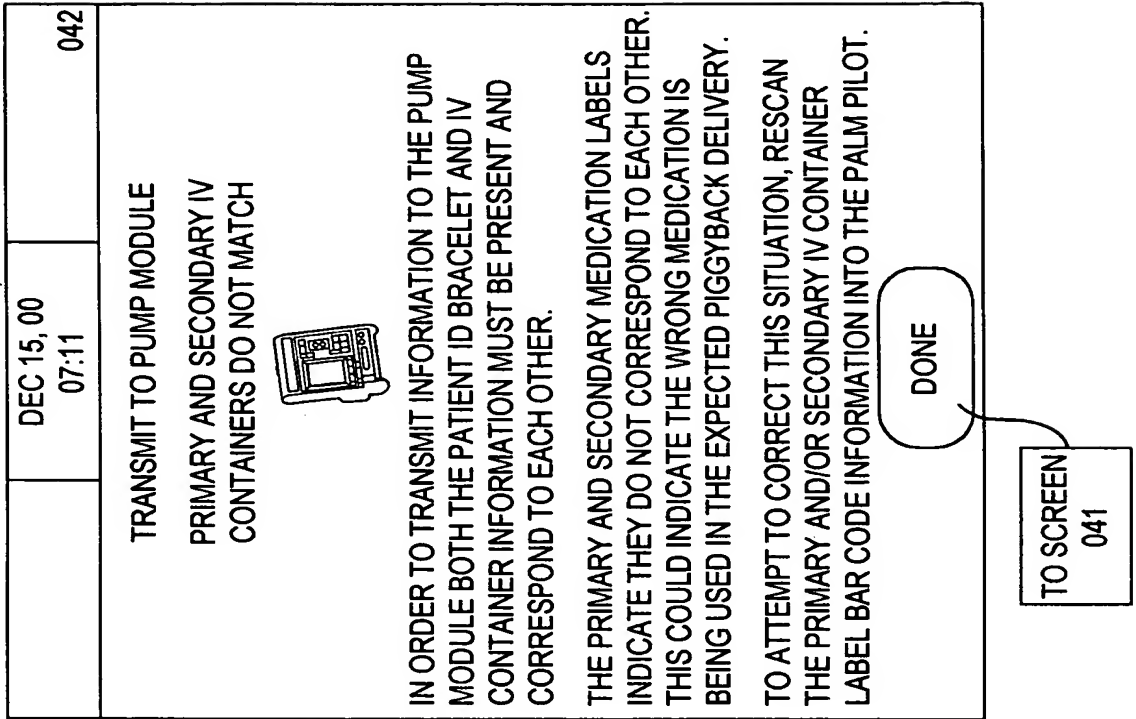


FIG. 32(b)



TO SCREEN 041

FIG. 33

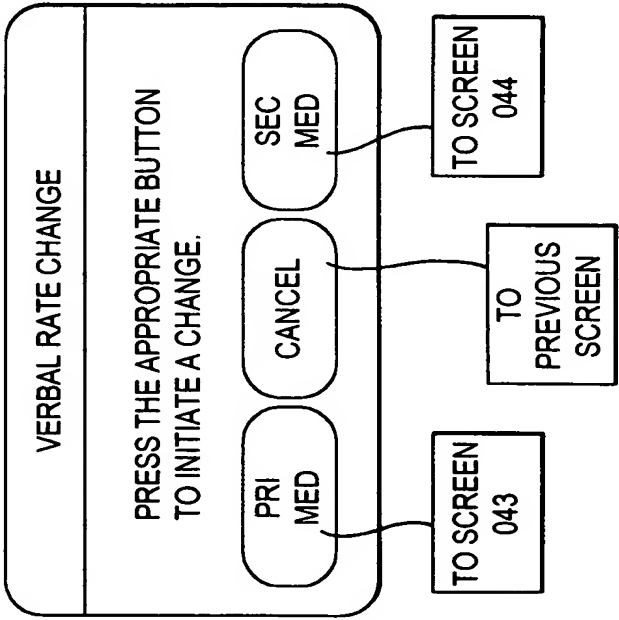


FIG. 34(a)

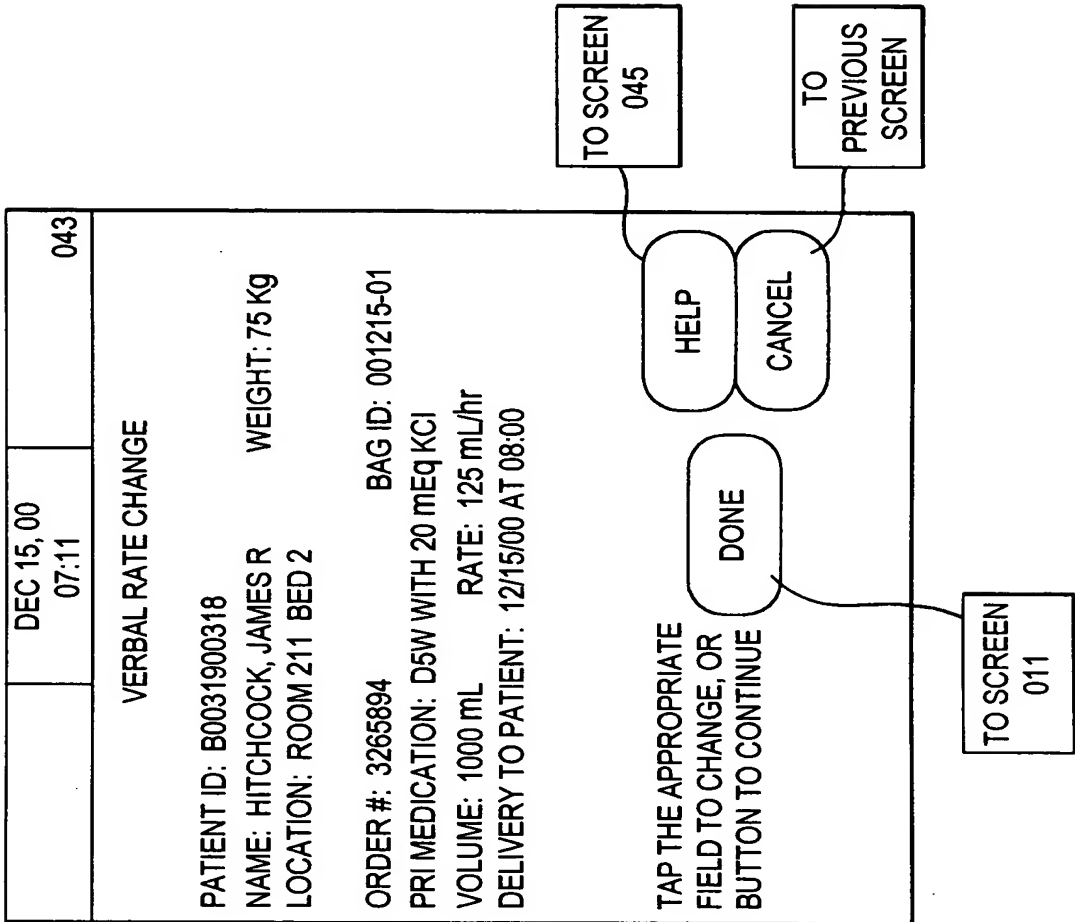


FIG. 34(b)

DEC 15, 00 07:11	044
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VERBAL RATE CHANGE

PATIENT ID: B0031900318 WEIGHT: 75 Kg
 NAME: HITCHCOCK, JAMES R
 LOCATION: ROOM 211 BED 2

ORDER #: 3265894 BAG ID: 001215-02
 SEC MEDICATION: ZYTHROMAX

VOLUME: 50 mL RATE: 50 mL/hr
 DELIVERY TO PATIENT: 12/15/00 AT 7:00

TAP THE APPROPRIATE FIELD TO CHANGE, OR BUTTON TO CONTINUE

DONE

HELP

CANCEL

TO SCREEN 011

TO SCREEN 045

TO PREVIOUS SCREEN

FIG. 34(c)

DEC 15, 00 07:11	045
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VERBAL RATE CHANGE

TO CHANGE INFORMATION IN EITHER THE FLOW RATE OR VOLUME FIELD, TAP THE APPROPRIATE FIELD. THE NUMERIC KEYPAD WILL THEN APPEAR.

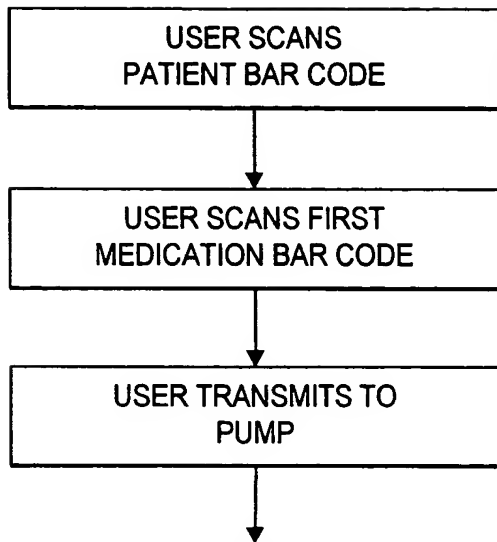
WHEN THE NEW INFORMATION HAS BEEN CORRECTLY TYPED, PRESS THE DONE BUTTON. THE INFORMATION WILL BE ENTERED INTO THE APPROPRIATE FIELD.

WHEN DONE, BE SURE TO TRANSMIT THE NEW INFORMATION TO THE PUMP MODULE.

DONE

TO SCREEN 043 OR 044

FIG. 35



END RESULT: SYSTEM OPERATES

FIG. 36(a)

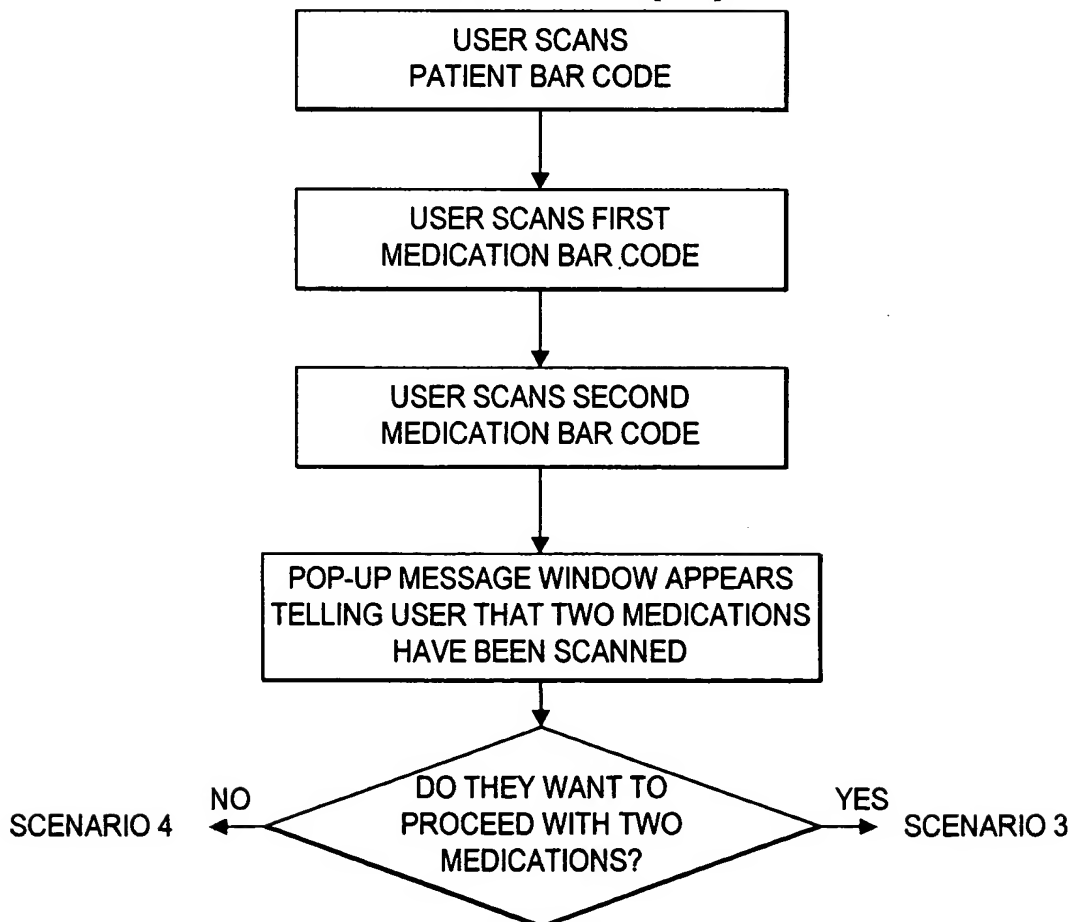


FIG. 36(b)

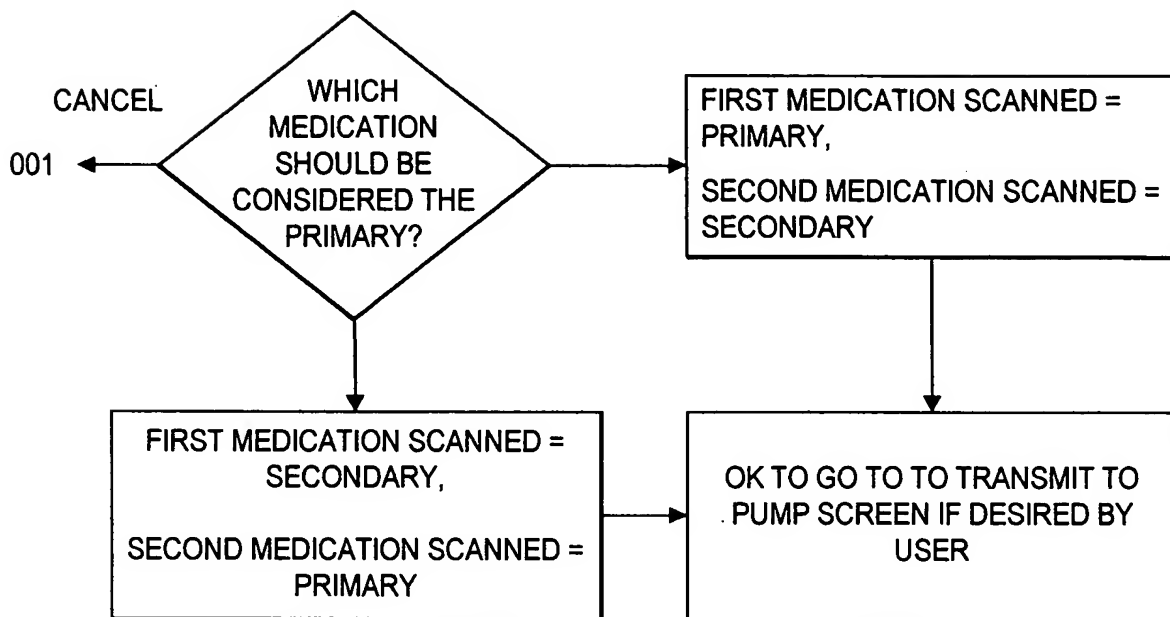


FIG. 36(c)

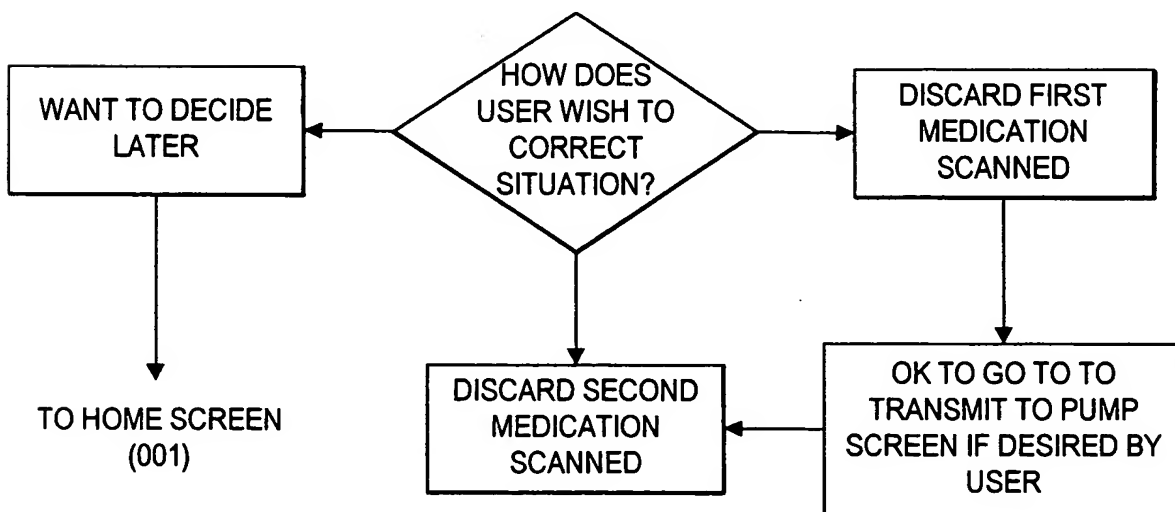


FIG. 37

?

X

MULTIPLE CONTAINERS

SELECT THE MEDICATION YOU WANT TO USE ...

MEDICATION :

☒ KEEP THIS MEDICATION

MEDICATION :

☒ KEEP THIS MEDICATION

MEDICATION :

☒ KEEP THIS MEDICATION

CANCEL

OK

FIG. 38

?

X

MULTIPLE CONTAINERS

SELECT THE PRIMARY AND SECONDARY MEDICATIONS ...

MEDICATION :

☒ PRIMARY ☐ SECONDARY

MEDICATION :

☐ PRIMARY ☒ SECONDARY

CANCEL

OK

FIG. 39

